

Date: 8-15-06

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PROJECT CHECO SOUTHEAST ASIA REPORT

SEA GLOSSARY

1961-1970

FEB 1970

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14. ABSTRACT <p>Project CHECO was established in 1962 to document and analyze air operations in Southeast Asia. Over the years the meaning of the acronym changed several times to reflect the escalation of operations: Current Historical Evaluation of Counterinsurgency Operations, Contemporary Historical Evaluation of Combat Operations and Contemporary Historical Examination of Current Operations. Project CHECO and other U. S. Air Force Historical study programs provided the Air Force with timely and lasting corporate insights into operational, conceptual and doctrinal lessons from the war in SEA.</p>					
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PROJECT
Contemporary
Historical
Examination of
Current
Operations
REPORT

SEAsia GLOSSARY

1961 - 1970 (U)

1 FEBRUARY 1970

HQ PACAF

**Directorate, Tactical Evaluation
CHECO Division**

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Prepared by:

MAJOR RICHARD F. KOTT

Project CHECO 7th AF, DOAC

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PROJECT CHECO REPORTS

The counterinsurgency and unconventional warfare environment of Southeast Asia has resulted in the employment of USAF airpower to meet a multitude of requirements. The varied applications of airpower have involved the full spectrum of USAF aerospace vehicles, support equipment, and manpower. As a result, there has been an accumulation of operational data and experiences that, as a priority, must be collected, documented, and analyzed as to current and future impact upon USAF policies, concepts, and doctrine.

Fortunately, the value of collecting and documenting our SEA experiences was recognized at an early date. In 1962, Hq USAF directed CINCPACAF to establish an activity that would be primarily responsive to Air Staff requirements and direction, and would provide timely and analytical studies of USAF combat operations in SEA.

Project CHECO, an acronym for Contemporary Historical Examination of Current Operations, was established to meet this Air Staff requirement. Managed by Hq PACAF, with elements at Hq 7AF and 7AF/13AF, Project CHECO provides a scholarly, "on-going" historical examination, documentation, and reporting on USAF policies, concepts, and doctrine in PACOM. This CHECO report is part of the overall documentation and examination which is being accomplished. Along with the other CHECO publications, this is an authentic source for an assessment of the effectiveness of USAF airpower in PACOM.



MILTON B. ADAMS, Major General, USAF
Chief of Staff

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FOR THE COMMANDER IN CHIEF

Warren H. Peterson
WARREN H. PETERSON, Colonel, USAF
Chief, CHECO Division
Directorate, Tactical Evaluation
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 - 1. CSH. 1
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 - 1. DO 1
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(2) AIR FORCES

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GLOSSARY OF*
ABBREVIATIONS/ACRONYMS/CODE WORDS/NICKNAMES USED IN CHECO REPORTS

A

A	Attack Aircraft (Used as prefix, concerns aircraft designed or modified to search out, attack, and destroy enemy land or sea targets, using conventional or special weapons.)
A-2	USAF Wing or Higher Headquarters Intelligence
AA	Antiaircraft
AAA	Antiaircraft Artillery
AADCP	Army Air Defense Command Post (Established as air defense artillery tactical headquarters, exercising command of Army air defense units not attached to subordinate units; acts as focal point for Army air defense liaison and coordination with Air Force CRC's Battalion Fire Detection Centers, and Army FOCs.)
AAF	Army Air Force
AAFES	Army & Air Force Exchange Service
AAGS	Army Air Ground System (Integral part of Army Tactical Support System, providing organization and equipment for processing, evaluating, approving, and coordinating requests for close air and reconnaissance support.)
A/AM	Air-to-Air Missile
AAOB	Antiaircraft Order of Battle
AAOC	Antiaircraft Operations Center
AAR	Air-to-Air Refueling
AARN	Army Air Request Net

* Definitions requiring classification are annotated; all others are UNCLASSIFIED.

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AATTV	Australian Army Training Team, Vietnam
AB	Air Base (Four USAF Air Bases are located in RVN: Cam Ranh Bay, Phan Rang, Tuy Hoa, and Phu Cat.)
ABA	Annual Budget Authorization
A&B CARDS	Data Cards used by Task Force Alpha for reporting target detections by IGL00 WHITE sensors.
ABCCC	Airborne Battlefield Command and Control Center (Normally, a C-130 equipped with a control capsule, flying over out-country areas of operation. It is an airborne extension of the 7AF Command Center, call sign BLUE CHIP.)
ABERU	Airborne Emergency Reaction Units
ABF	Attack By Fire (In RVN, refers primarily to enemy mortar, recoilless rifle, rocket attacks, etc., against friendly installations.)
ABG	Airborne Battle Group
ABLE MABLE	(S/NF) Reconnaissance task force of RF-101s which flew the original YANKEE TEAM missions in Laos, commencing in May 1964. Preceded by FIELD GOAL reconnaissance which utilized RT-33 aircraft.
ABN	Airborne
ABRON; ABS	Air Base Squadron
AC	Attack Cargo Aircraft (Prefix)
A/C	Armored Cavalry; Aircraft Commander
ACA	Air Clearance Authority
ACAV	Air Cavalry
ACC	Airlift Control Center; Air Component Command; Aircraft Control Center
ACCS	Airborne Command and Control Squadron
ACD	Air Cavalry Division

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ACFT	Aircraft
ACG	Air Commando Group
ACIC	Aeronautical Chart and Information Center
ACL	Allowable Cargo Load
ACM	Air Combat Maneuver
ACOC	Area Communications Operations Center
ACOFS	Air Chief of Staff
ACOUBUOY	(S/NF) Acoustic Intrusion Detector (Acoustic sensor designed to hang in trees or foliage and record sounds in area.)
ACOUSID	(S/NF) Acoustic Seismic Detection Device
ACP	Airlift Command Post; Aircraft Performance; Ammunition Control Point
ACQ	Acquisition
ACQUISITION RADAR	Radar used to provide a target location with sufficient accuracy to allow weapon control system to engage the target.
ACR	Armored Cavalry Regiment
ACS	Air Commando Squadron; Assistant Chief of Staff
ACT	Air Combat Tactics; Air Control Team
ACTIV	Army Concept Team in Vietnam established on 4 October 1962 to test Army "concept, tactics, techniques and material...."
ACW	Air Commando Wing; Aircraft Control and Warning
AD	Air Division; Air Defense; Active Duty
ADAM	Air Delivered Attack Marker
ADAM'S ROAD	Major VC/NVA Infiltration Route, NW III Corps

SECRET

ADC	Auto-Defense de Choc: an element of Laotian ground forces; Laotian "home guard"; irregular forces skilled in scouting and guerrilla warfare organized in remote areas where lack of Forces Armee Royale presence left populace open to PL/NVN subversion or terrorism.
ADCC	Air Defense Control Center
ADD-ON	Third category of sortie designation (Preplanned, Immediate, Add-On) used in RVN to satisfy special US/FWMAF requirements.
ADF	Automatic Direction Finder
ADIZ	Air Defense Identification Zone (Airspace of defined dimension within which the ready identification location and control of aircraft are required.)
ADLM	Air Delivered Land Mine
ADLMS	Air Delivered Land Mine System
ADMINO	Administrative Office
ADP	Automatic Data Processing
ADR	Automatic Data Relay
ADS	Air Defense System
ADSID	(S/NF) Air Delivered Seismic Intrusion Detector (Normally delivered by fighter aircraft; for truck detection in IGLOO WHITE/COMMANDO HUNT.)
ADVON	Advanced Echelon
AE	Architect-Engineer
A&E	Architectural and Engineering; Armament and Electronics
AECM	Active Electronic Countermeasure
AEDS	Atomic Energy Detection System
AEF	Airborne Equipment Failure
AEL	Acquired Enemy Location (Target Category)

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AEM	Armament, Electronics, Maintenance
AEROMED	Aeromedical
AEW	Airborne Early Warning
AEW&C	Airborne Early Warning and Control
AF	Air Force; Armed Forces
AFAG	Air Force Advisory Group (Formed in May 1964 to replace the Air Section, Military Assistance and Advisory Group.)
AFAT	Air Force Advisory Teams (Under the Air Force Advisory Group with headquarters at 7AF, they train the Vietnamese Air Force.)
AFC	Air Force Council
AFCC	Air Force Communications Center; Air Force Component Commander
AFCS	Air Force Communications Service
AFGP	Air Force Advisory Group (Headquartered at 7AF, it advises the South Vietnamese Air Force.) (See AFAG)
AFIT	Armed Forces Institute of Technology
AFLC	Air Force Logistics Command
AFLD	Air Force Liaison Officer
AFM	Air Force Manual
AFNIN	Assistant Chief of Staff, Intelligence, Hq USAF
AFO	Accounting and Finance Office(r)
AFOCE	Air Force Office for Civil Engineering
AFOUA	Air Force Outstanding Unit Award
AFQR	Air Force Quarterly Review
AFR	Air Force Regulation
AFRCE	Air Force Regional Civil Engineer

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AFRES	Air Force Reserve
AFRT	American Forces Radio and Television (Thailand)
AFSC	Air Force Systems Command; Air Force Specialty Code; Air Force Shipping Code
AFSCC	Air Force Special Communications Center
AFSSO	Air Force Security Service Office
AFTN	Aeronautical Fixed Telecon Net; American Forces Thailand Network
AFTU	Air Force Test Unit
AFVN	American Forces Vietnam Network (American Forces Radio and Television Network)
AGE	Aerospace Ground Equipment
AGL	Above Ground Level; Automatic Ground Loading
AGM	Air-to-Ground Missile
AGM-12	Bullpup Air-to-Ground Missile
AGM-45	SHRIKE Air-to-Ground, Antiradiation Missile
AGM-78	STANDARD ARM, Air-to-Ground, Antiradiation Missile
AGOS (USAF)	United States Air Force Air Ground Operations School
AI	Air Intelligence; Airborne Interception; Air Intercept
AID	Agency for International Development
AIF	Automated Intelligence Files
AIM	Air Intercept Missile
AIRA	Air Attache
AIR ABORT	Aircraft malfunction after takeoff which prevents aircraft from proceeding on its assigned mission.
AIR AMERICA	U.S. Government subsidized airline in Pacific Command

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AIRCRAFT UTILIZATION Average number of hours in a 24-hour period an aircraft is actually in flight.

AIRDROP Personnel/Equipment drop from aircraft in flight.

AIREVAC Air Evacuation (Evacuation of wounded or ill by air.)

AIRHEAD Designated area in a hostile or threatened territory which, when seized and held, insures continuous airlanding of troops and materiel and provides maneuver space necessary for project operations. Designated location in an area of operations used as a base for supply and evacuation by air.

AIRLANDED Moved by air and disembarked, or unloaded, after the aircraft has landed.

AK VC/NVA/ChiCom Automatic Rifle (AK-47, 54)

AKA Also Known As

ALCC Airlift Control Center (Operations center in which detailed planning, coordinating, and tasking for tactical airlift operations are accomplished; focal point for communications and the source of control and direction for tactical airlift forces.)

ALCE Airlift Control Element (In RVN, this is a functional airlift organization acting as an extension of the ALCC; it was established to provide operational support to air elements at an air facility and normally includes an operations function such as movement control and communications, a support function which relates to the facility itself, and liaison with appropriate airborne or other air units.)

ALLEYCAT (S/NF) Call sign for C-130 ABCCC (Laos) (See Cricket, Hillsboro, and Moonbeam)

ALMS Airlift Management System (One of operational capabilities included in SEEK DATA II project.)

ALO Air Liaison Officer (A tactical USAF, USMC, or USN pilot attached to a ground unit as air adviser.)

ALOC Air Line of Communication

ALOREP Airlift Operational Report (Generated by 834th Air Division)

ALPHA STRIKE FORCE Normally consist of two or more strike flights, two CAP flights, one or two IRON HAND flights, and a flak suppression flight; employed as a unit against a point target and under command of a force commander; the number and functions of flights will be as directed in the Frag Order.

ALPHA ZONE North of 20° latitude.

ALPIT Authorized Low Priority Interdiction Target(s)

ALZ ARC LIGHT Zone

AM-2 Aluminum matting used to construct "temporary" runways and taxiways at such bases as Cam Ranh Bay and Tuy Hoa.

AMB Ambulance

AMBL Airmobile (U.S. Army Organizational Concept.)

AMC Airborne Mission Commander (Search and Rescue Task Force); Army Materiel Command

AMCPM Army Materiel Command-Project Manager

AMEMB American Embassy

AMEMBV American Embassy, Vientiane

AMERICAL Designation for U.S. 23d Infantry Division

AMMO Ammunition

AMN Airman

AMTI Airborne Moving Target Indicator

ANG Air National Guard

ANGEL VOICE Designation for secure air-to-ground communication

ANGEL'S WING Area west of Saigon along Cambodian Border jutting toward the capital.

ANGLICO Airborne Naval Gunnery Liaison and Coordinator

ANNAM Mountain range forming part of boundary between Laos and Vietnam.

ANZUS Australian, New Zealand, United States (Security Treaty)

AO Area of Operation; Aerial Observer

[REDACTED]

AOA	Amphibious Operations Area
AOB	Air Order of Battle
AOC	Air Operations Center (Term used from 1962 to 1965, describing air control element in RVN called Tactical Air Control Center. In Laos, term is in use.); Air Officer Commanding
AOR	Area of Responsibility
AP	Armor Piercing; Air Police; Ambush Position; Antipersonnel (Mines)
APACL	Asian People Anti-Communist League
APC	Armored Personnel Carrier
APD	Airborne Personnel Detector ("People Sniffer" - sensitive to ammonia.)
APGP	Aerial Port Group
API	Armor Piercing Incendiary (Ammunition)
APO	Air Post Office; Asian Productivity Organization
APR	Airman Proficiency Report
APRFE	Air Procurement Region, Far East
APRON	Aerial Port Squadron
APRT	Air Procurement Region - Thailand
APS	Aerial Port Squadron
APU	Asian Parliamentarians Union
AR	Aerial Refueling; Army Regulation; VC/NVA/ChiCom Assault Rifle; Aerial Reconnaissance
ARA	Aerial Rocket Artillery (Helicopter used to fire rockets.)
ARAG	Army Advisory Group (Administers Army MAP.)
ARC LAPES	Aerospace Research Corporation Low Altitude Parachute Extraction System

SECRET

ARC LIGHT	(S) B-52 operations in SEA. Example of typical 1969 operations: operations include ten missions daily of six aircraft per mission, with two cells of three aircraft per mission from the following locations: five missions from U-Tapao, three missions from Guam, and two missions from Kadena. (TACPAL)
ARCP	Air Refueling Control Point; Aerial Recon Control Point; Airborne COMINT Platform.
ARCT	Air Refueling Control Time
ARD	Air Reserve District
ARDF	Airborne Radio Direction Finding
ARELO	Army Regional Engineering Liaison Office
ARL	Aerial Reconnaissance Laboratory
ARLO	Air Reconnaissance Liaison Officer (USA)
ARM	Anti-Radiation Missile
ARMA	U.S. Army Attache
ARP	Airborne Radar Platform
ARPA	Advanced Research Projects Agency (Office of the OSD)
ARRG	Aerospace Rescue and Recovery Group
ARRS	Aerospace Rescue and Recovery Service; Aerospace Rescue and Recovery Squadron
ARRS	Aerospace Rescue and Recovery Squadron
ART	Armed Reconnaissance Target (Number assigned a target by Hq 7AF.)
ARTCC	Air Route Traffic Control Center (Principal facility exercising en route control of the Instrument Flight Rule flights within its area of jurisdiction.)
ARTY	Artillery

SECRET

ARU Aerial Reinforcement Unit (One of three branches of the Thai National Police, consisting of 250 men.)

ARVN Army of Republic of Vietnam

AS Air Station; Airstrike

ASA Association of Southeast Asia; Army Security Agency

ASAP As Soon As Possible

ASCAT (S) Anti-SAM Combat Assistance Team (Tactical Air Warfare Center Teams consist of a pilot and an electronic warfare officer; they are assigned to Hq 7AF, Korat, Takhli, Ubon, Udorn, Thailand, and Da Nang, RVN [EWO only], to provide assistance and reporting on EW matters.)

ASCC Air Support Coordination Center

ASD Aerospace Systems Development; Aeronautical Systems Division

ASEAN Association of Southeast Asian Nations

ASOC Air Support Operations Center (Redesignated as Direct Air Support Center since 1965.)

ASP (S/NF) Area Source Program (Local Intelligence gathering system used by USAF OSI--primarily for base defense planning); Ammunition Storage Point.

ASPAC Asian and Pacific Control

ASPT (S/NF) Area Source Program for Thailand (Local intelligence gathering system used for base defense planning.)

ASRT Marine Air Support Radar Teams providing autopilot and automatic bombing control of aircraft in all weather conditions and during periods of reduced visibility.

ATACC-NS Alternate Tactical Air Control Center-North Sector (Computerized radar control center located at Udorn AFLC.) (Current designation: TACC-NS)

ATAR Air-to-Air Recognition (Device in some modified F-4 aircraft.)

ATC Air Traffic Control; Air Training Command; Auxiliary Troop Carrier (Navy)

SECRET

ATCH	Attachment
ATCO	Airlift Traffic Coordination Office(r)
ATEWS	Advanced Tactical Electronic Warfare System
ATF	Air Task Force
ATG	Air Transport Group
ATGL	Anti-Tank Grenade Launcher
ATHENS	(S) Abortive 7AF interdiction project which took place in April 1968 in Route 96/100 and Tri-Border area, superseded by TURNPIKE out-country and TRUSCOTT WHITE in-country.
ATL	Active Targets List (7AF)
AT	Anti-Tank (Mines)
ATRC	Air Traffic Regulation Center
Attack	Single aircraft against a single target. Moved to prefix.
ATTLEBORO	Operation conducted from 14 September to 26 November 1966. [Included in its area of operations, the northern three-quarters of Tay Ninh Province, the known location of the Central Office South Vietnam Hq of the National Front for the Liberation of South Vietnam (NFLSVN), and the main base of the VC 9th DIV.]
AU	Air University
AUTODIN	Automatic Digital Network (Communications electronic switch for transmission of data in narrative, card, or magnetic tape form. In 7AF, the system carried narrative and card-punch data from the field to Hq 7AF and higher Hq.)
AVGAS	Aviation Gasoline
AVLM	Antivehicular Land Mine
AW	Automatic Weapons (Small caliber automatic or semi-automatic weapons other than antiaircraft artillery.)
AWACS	Airborne Warning and Control System
AWCC	Artillery Warning Control Center
AWP	Awaiting Parts

B Bomber Aircraft (Prefix)

B-3 FRONT Enemy command organization responsible for western II Corps; it is subordinate to NVA Hq.

B-5 FRONT Enemy command organization responsible for approximate area encompassing DMZ; it is subordinate to NVA Hq.

BAC Base Area Command

BACH
PHUONG II Heliborne operation in I Corps area. Marine helicopters transporting ARVN troops. AF provided pre-strike and air cover throughout operation (27 April 1963).

BACK STRAP (S) Planned operation for B-52 strikes in the vicinity of Mu Gia Pass to harass, disrupt, and impede the enemy's flow of supplies down the Ho Chi Minh Trail during second quarter of 1966. Operation halted by CINCPAC based on risks attending B-52 operations in a SAM environment.

BAD GUYS Sobriquet for enemy troops.

BANGO FLIGHT RF-101 Support of F-105 Alert begun in 1965.

BANGO/WHIPLASH (S) F-4s at Ubon (BANGO) and F-105s at Korat and Takhli, Thailand (WHIPLASH) on alert for rapid response to request from AIRA, Vientiane, for interdiction and support of Royal Laotian troops, beginning in July 1965.

BANISH BAY (C) New intelligence program published in July 1968, replaced the RITZ program. In addition to collection against the VC guerrilla forces, BANISH BAY also provided coverage of VC local force companies and platoons administrative service units and recruitment activities. As did the RITZ program, BANISH BAY included a requirement for consolidated, quarterly reporting.

BANISH BEACH (S) C-130 pallets of fuel oil dropped to achieve area denial; these were ignited by smoke grenades.

BAQ Bachelor Airmen's Quarters

BAR Browning Automatic Rifle

BARCAP Barrier Combat Air Patrol (Fighter cover by Navy ships in Gulf of Tonkin; for ELINT, ABCCC, and other aircraft.)

SECRET

BARLOCK	(S) U.S. designation for NVN GCI radar: part of the NVN TOKEN family radar.
BARN DOOR I	An increment in the establishment of a complete communications network for RVN. In late 1961, 13AF ordered the establishment of a TACS; the system was completed on 13 Jan 1962.
BARN DOOR II	An increment in the establishment of a complete communication network for RVN. To provide radar coverage of the northwestern approaches to RVN, a suggested route for aerial resupply of the Viet Cong, a Control and Reporting Post at Don Muang Air Base, Thailand, was moved to Ubon. This move was designated BARN DOOR II by 13AF (early 1962).
BARREL ROLL (later 7AF)	(S/NF) Interdiction and close air support operations, under 2AD control, beginning on 14 Dec 1964 in eastern Laos and reduced on 3 Apr 1965 to area of northern Laos.
BASE AREA	MACV designated permanent concentrations of enemy facilities, depot, and headquarters in South Vietnam and nearby Laos.
BASE TIME/ ALTITUDE	A predetermined time and altitude announced in the daily frag permitting discussions via unsecure communications: Necessary changes are made by adding or subtracting values from the base figure; for example, if the base altitude is 8,000 feet and the aircraft is ordered to climb to 14,000 feet, the instructions would be to climb to base plus six.
BASO	Base Supply Office(r)
BASS 1 & 2	(S) SAM Killer MOD for F-105F (A series of systems [BASS I & II] using combinations of special equipment to locate enemy radars and to guide the strike aircraft [IRON HAND] to them.)
BATCAT	EC-121 IGL00 WHITE relay aircraft.
BA TUY	VC/NVA cantonment area directly west of Saigon in Cambodia; Ba Tu; Ba Thu.
BB	Button Bomblet (Micro gravel which explodes under foot to activate acoustic sensors.)
BC	Body Count
BCA	Base Civic Action

[REDACTED]

BCAC	Base Civic Action Council
BCAO	Base Civic Action Officer
BCC	British Crown Colony
BCE	Base Civil Engineer
BDA	Bomb Damage Assessment; Battle Damage Assessment
BDE	Brigade
BEAGLE	Designation for Soviet-Built Jet Light Bomber (IL-28).
BEMO	Base Equipment Management Office
B.E. NUMBER	Target identification number extracted from the Bombing Encyclopedia.
BEQ	Bachelor Enlisted Men's Quarters
BETA REFERENCE POINTS	Designated positions over prominent landmarks in BARREL ROLL.
BIAS	(S) Battlefield Illumination Airborne System
BIAS HUNTER	(S) A C-130 aircraft equipped with a BIAS and other sensor equipment such as infrared devices to locate the enemy.
BIG EAGLE	B-26K Night Armed Recon was begun in 1966.
BIG ECHO	(S) Handling and debriefing of missing USAF personnel, prisoners of war, and detainees returned to U.S. custody.
BIG EYE	(S/NF) EC-121 aircraft flying daily in Gulf of Tonkin and Laos; AEW&C aircraft began flights in 1965. (Changed to COLLEGE EYE on 13 March 67.)
BIG LOOK	Navy airborne radar aircraft from Da Nang.
BIG MACK	(C) On 28 November, COMUSMACV approved this new program. It was directed toward an increased effort for data collection and collation of J2 and CORDS requirements for intelligence information relative to the VCI, guerrilla forces, local forces, administrative service units, and in-country recruitment. (BIG MACK replaced CORRAL and BANISH BAY.)

[REDACTED]

BIG RED ONE Designation for U.S. 1st Infantry Division.

BINGO FUEL Predetermined fuel level at which point an aircraft returns to base.

BIRMINGHAM (S) A joint 1st Infantry Division, 25th ARVN, operation in Tay Ninh Province was begun on 24 Apr 1966 and officially terminated on 15 May 1966. A total of 1,694 sorties were requested in support of the 23-day operation, while 1,280 were provided. A total of 1,040 tons of ordnance was expended. Results of this expenditure were 5 KBA confirmed, 155 KBA estimated: 207 structures destroyed, one sampan destroyed, and 17 secondary explosions.

BITTER WINE Initial provisioning packages, such as machine shops or laundries for RVN bases of the Air Force for heavy, sustained operations. (See GRAY EAGLE) Planned packages for opening new bases.

BLACK BOX Unofficial designation for electronic equipment on aircraft.

BLACK BREAD (S/NF) MACV Collection Plan. An intelligence collection program on Cambodia which replaced Nantucket.

BLACK CROW (S) An ignition system detection sensor.

BLACK HORSE A continuation of Operation MASHER/WHITE WING conducted in the Cay Giép Mountains to the Southeast of Bong Son from 2 to 5 March 1966. It is also a nickname for the U.S. 11th Armored Cavalry.

BLACK SHIELD Uncontrolled mosaics of NVN annotated with enemy defense sites and current active targets.

BLACK SPOT (S) AC-123s equipped in 1968 with forward-looking radar, LLLTV, forward-looking IR detector, laser range, advanced navigation systems weapons release computer, and weapons dispensers (CBUs). Two C-123 aircraft are equipped with FLIR LLLTV, night sensors, and area munitions.

BLACK WATCH (S/NF) RB-26 Night Recon of Laos begun in 1962.

BLINDBAT (S/NF) C-130 or C-123 flareships in Laos. (Based at Ubon, Thailand, they serve as backup ABCCC.)

BLOCK TIME The time when an aircraft leaves its parking place to begin a mission; also, the time it parks at the end of a mission.

BLOCKING FORCES GVN/FWMAF Forces inserted around the enemy or across LOCs to stop retreats and pin VC/NVA forces for destruction.

[REDACTED]

BLT	Battalion Landing Team
BLU	Bomb Live Unit (Applies to various ordnance such as bomblets dropped from dispensers.)
BLUEBELLS SINGING	(S) Term used by orbiting ELINT aircraft to warn attacking aircraft that surface-to-air missiles have been fired.
BLUE CHIP	7AF Command and Control Center (Controls out-country combat operations.)
BLUE CUBE	Nickname used to identify messages relating to awards and decorations.
BLUE LIGHT	(S) Operation BLUE LIGHT, beginning on 27 December 1965, was the first operational test of the C-141 conducted by the 61st Military Airlift Wing, Hickam AFB, Hawaii, which was termed successful. Troops and logistical equipment of the 3d Inf Bde (25th Inf Div) were airlifted from Hickam AFB to Pleiku, RVN.
BLUE MARLIN	Joint US/RVN Marine task force began on 11 November 1965 to clear Highway Route 1 between Da Nang and Chu Lai.
BLUE MOOD	Replacement of attrition aircraft.
BLUE PONY	(S/NF) Participation of 7AF in support of an Australian ground operation in July 1968.
BLUE SPRING	(S/NF) CINCSAC conducted drone photographic reconnaissance missions in SEA. Objectives and requirements levied by DIA in support of JCS, COMUSMACV, CINCPAC, and other commands having an interest in SEA. (ELINT C-130 carrying FIREBEE drone.) (See BUMBLE BUG.)
BLUE STAR	Easily stolen small-arms ammunition items, requiring special handling in Thailand.
BLUE TREE (UE)	(S) Nickname applied to photo reconnaissance targets in North Vietnam. (Begun in 1965.)
BN	Battalion
BNH	Bien Hoa AB, RVN
BOD	Beneficial Occupancy Date

SECRET

BOGEY	An unofficial working figure; Target figure for budget planning which cannot be exceeded without special permission. It is also an unidentified aircraft.
BOI LOI WOODS	Heavily wooded VC/NVA Base Area West-Central III Corps
BOMB DUMP	Base ordnance storage area.
BOMB LINE	An imaginary line arranged, if possible, to follow well-defined geographical features prescribed by the troop commander and coordinated with the Air Force commander, forward of which air forces are free to attack targets, without danger to or reference to the ground forces; behind this line all attacks must be coordinated with the appropriate troop commander.
BONGO	MSQ-77 site at Pleiku.
BOPD	Bataan Ocean Petroleum Depot
BOQ	Bachelor Officers' Quarters
BOS	Base Operational Support
BOWIE WINNER	An operation occurring from January to February 1969 believed to be located approximately 20 miles NE of Saigon. The plan included use of multiple ARC LIGHT strikes anti-personnel mines, and CS-2. Execution depended on the continued assessment of intelligence data.
BOX (ARC LIGHT)	ARC LIGHT ordnance spread or strike area - ARC LIGHT strike
BOX TOP	Begun in 1965, one SAC RB-47 conducted reconnaissance approximately three times a month over the Gulf of Tonkin.
BPE	Best Preliminary Estimate
BPP	Border Patrol Police (Thai)
BPS	(S/NF) Balanced Pressure System (similar to highway counter cables). It was proposed but not used in Strong Point Obstacle System along DMZ in Quang Tri Province. (Emplaced around Da Nang Vital Area.)
BPSS	Base Procurement Service Store
BR	(S/NF) BARREL ROLL; northern section of Laos above approximately 18° North Latitude.

[REDACTED]

BRAVO ZONE South of 20° North Latitude

BRAVE BULL Follow-on program to HILO HATTIE begun in February 1963. The 6091st Reconnaissance Squadron was equipped with a specially equipped C-97 for reconnaissance in SEA with RDF, IR, and long-range visual camera equipment.

B/RB Bomber/Reconnaissance Bomber

BRIGHAM Control and Reporting Center (Radar) at Udorn, Thailand.

BRIGHT LIGHT (S) Psyops program which pays reward for release of U.S. prisoners of war.

BROMO (S) Designation for a ground-controlled radar MSQ-77 bomb system located at NKP, Thailand, which serves COMMANDO HUNT.

BS Border Surveillance

BTE Best Technical Estimate

BTY Binh Thuy AB, RVN

BTRY Battery

BUFFALO Informal interdiction and intelligence monitoring campaign of 7AF in the Route 547 area east of A Shau Valley. (Associated with GRAND CANYON.)

BUFFALO HUNTER (S/NF) Designation for BUMPY ACTION.

BUFFALO TRACK Prisoner of War reward program.

BUGLE NOTE (S) B-52 operational concept consisting of four areas, each corresponding approximately to the four corps in RVN. Each BUGLE NOTE area has one or more PIPs and a series of IPs, plus a common post target tie-in line and withdrawal route. Bombers are directed from the PIP to an IP and given a heading to a target by an MSQ site. MSQ-directed bombing is then accomplished. This concept allows COMUSMACV the option of changing targets within a given area down to TOT minus two hours. (TACP)

BULLPUP See AGM-12C.

BUMBLE BUG (S/NF) Previous nickname for BUMPY ACTION.

BUMPY ACTION (S/NF) SAC conducted drone photographic reconnaissance in SEA. (Changed to BUFFALO HUNTER.)

~~SECRET~~

BUON ENAO (S) Project started in 1961 among Rhade people in II CTZ by Special Forces - for CIDG forces. (Turned over to GVN in 1963.)

BURNING PIPE (S) SAC RC-135 worldwide ELINT collector.

BUTTERFLY (S) Air America FAC (Laos)/CIA.

BUTTERFLY BOMB VC term for GRAVEL.

BUTTON BOMB (S/NF) Special IGLOO WHITE munition. Makes noise when driven over or walked on to alert sensors.

BX Base Exchange

~~SECRET~~

C Confidential

CA Civic Action (Support and participate in economic and sociological programs useful to local populations at all levels; includes projects in education, training, public works, agriculture, transportation, communications, health, and other areas. Military and civic leaders work with local authorities in training their ethnic groups to perform these programs to improve their image. Component programs are: military civic action, community relations, and humanitarian activities.);
Census Aspiration (In 1967-1968, this referred to village level intelligence collection effort, operated by one armed man within his own village. CA cadres were trained in intelligence gathering techniques.);
Combat Assault

CAAG Civil Aeronautical Advisory Group

CAB Civil Air Bureau (Korea); Civic Action Branch; Clark Air Base, P.I.

CAF Chinese Air Force

CAL Cornell Aeronautical Laboratory

CALM Conference of Asian Labor Ministers

CALO Civic Action Liaison Officer

CALSU Combat Airlift Support Unit

CALTROP A nonexplosive antipersonnel device; it is also capable of puncturing vehicle tires.

CAMEL PATH (S) Psychological Warfare (MACV)

CAMRON Consolidated Aircraft Maintenance Squadron

CANDLESTICK (S/NF) Call sign for C-123 FAC/FLARE aircraft in Laos.

CANDLEWICK Call sign for AC-123 self-contained night-attack system aircraft referred to as a gunship, although it has no guns as part of its armament. (Originally called BLACK SPOT, then TRITON.)

CANDY MACHINE Formerly WATER GLASS; renamed in March 1964.

SECRET

CAO	Central Accounting Office
CAP	Combined Action Platoon; Combat Air Patrol (Aircraft patrol provided over an objective area, over the force protected, over the critical area of a combat zone, or over an air defense area, to intercept and destroy hostile aircraft before they reach their targets.)
CA/PO	Civic Action/Psychological Operation Squad
CAP ROK	Capitol Infantry Division, Republic of Korea ("TIGER" Division)
CAPS	Communication and Power System (DART)
CAPT	Captured; Captain
CARA	Combat Aircrew Recovery Aircraft
CARBON OUTLAW	U.S. radio net in II CTZ.
CARDS	(S) Combat Aircraft Recording Data System (See COMBAT POKER.)
CARIBOU TRAIL	Marine air interdiction campaign against Route 614, south-east of the A Shau Valley in Central I Corps in early 1968.
CARS	Combat Arms Regimental System (Army)
CAS	(S/NF) Controlled American Source
CAS	Chief of Administrative Services; Casualties; Calibrated Airspeed; Close Air Support (Air action against hostile targets in proximity to friendly forces requiring detailed integration of each air mission with the fire and movement of those forces.
CASF	Composite Air Strike Force, normally referring to the package deployment of a tactical force from CONUS to a theater of operations.
CATCHER'S MITT	VC staging area WNW of Bien Hoa.
CAV	Cavalry
CAVU	Weather report meaning clear and visibility unrestricted

CAVALCADE PONY (S) Photo mapping of Republic of Vietnam by RC-130 aircraft equipped with HIRAN.

CB Circuit Breaker; Clora Bromomethane (Activant in some airplane nacelle installed fire extinguisher.)

CBPACDET Seabees Pacific Detachment

CBPO Consolidated Base Personnel Office

CBR Chemical, Biological, Radiological Warfare

CBU Cluster Bomb Unit

CC Combat Cargo; Command and Control; Command Center

C&C Command and Control

CCB Command Communication Boat

CCO Clandestine Communist Organization

CCPO Central Civilian Personnel Office

CCT Combat Crew Training; Combat Control Team (Team of USAF personnel organized, trained, and equipped to locate, identify, and mark drop/landing zones, provide limited weather observations, install and operate navigational aids and air traffic control communications necessary to guide aircraft to drop/landing zones, and to control air traffic at these zones.)

CCTS Combat Crew Training Squadron

CCTW Combat Crew Training Wing

CD Community Development; Certificate of Destruction

C-DAY Conversion Day (Day selected to convert a given series of Military Payment Certificates to new series, to control blackmarketing. Always kept highly secret until the day itself.)

CDCC Centralized Direction and Conference Control

CDEC Combined Document Exploitation Center (Intelligence function of Joint Vietnamese/US/FWMAF unit engaged in translation and interpretation of captured enemy documents.)

CDF Civil Defense Forces, GVN

SECRET

CDM	Command Detonated Mine; Command Data Management
CDS	Container Delivery System
CDTC	Chemical Division Test Center
CE	Corps of Engineers; Civil Engineer(ing); Combat Essential (Priority) - a priority assigned cargo, supplies, etc., taking precedence over standard airlift routing. Third of three priorities, CE ranks below Emergency Resupply and the highest, Tactical Emergency.
C-E	Communications Electronics
CEA	Circular Error Average (Radius of a circle showing mathematical average of bombs dropped within a designated target.)
CED	Captured Enemy Document
CEDAR FALLS	(C) Operation directed from 8 to 26 January 1967 against the uncleared IRON TRIANGLE. Two divisions were employed, however, no major battles occurred with communist forces. The IRON TRIANGLE was walked through foot-by-foot and purged of network of enemy base areas, supply complexes, and training camps. Several major enemy headquarters were also forced out of their jungle hideouts. (See IRON TRIANGLE)
CEP	Circular Error Probability (Indicator of bomb accuracy, used as a factor in determining probable damage to a target. Radius of a circle within which half the bombs are expected to fall.)
CES	Civil Engineering Squadron
CETF	(S/NF) COLLEGE EYE Task Force (Provides airborne EC-121D aircraft for navigational assistance or border warnings by use of SIF/IFF. It provides MIG warning to friendly flights.)
CFPL	Contingency Facilities Planning Test
CG	Civil Guard; Coast Guard; Commanding General
CHAP	Chapter
CHARLIE	Unofficial name for Viet Cong commonly used by U.S. personnel.

[REDACTED]

CHECO Contemporary Historical Examination of Current Operations. Air Staff directed project for documenting the effectiveness of airpower in SEA with emphasis on concepts, doctrine, and operations. Reports published for dissemination throughout USAF. (Formerly Contemporary Historical Evaluation of Combat Operations.)

CHICOM Chinese Communist

CHIEU HOI "Open Arms," a program designed to persuade VC to rally to GVN. (See HOI CHANH)

CHIM (S/NF) COMMANDO HUNT Interdiction Model (A computerized analysis model [constructed by 7AF COA] to predict and analyze night traffic movement through the COMMANDO HUNT area of Laos.)

CHINA BOY Name by which companies of Mike forces were known during Operation ATTLEBORO. Mike forces were Nung Chinese mercenary soldiers.

CHINAT Chinese Nationalist

CHINOOK U.S. Army helicopter, widely used in RVN for cargo carrying.

CHOCK TIME See Block Time

CHOKE POINT CONCEPT (S) Area chosen for interdiction and restriction of enemy traffic, based on relationship between natural terrain features and vehicular movement.

CHJUSMAG Chief, Joint U.S. Military Advisory Group

CHJUSMAGTHAI Chief, Joint U.S. Military Advisory Group, Thailand (From 1967-1969 was concurrently COMUSMACTHAI.)

CHMAAG-V Chief, Military Assistance Advisory Group, Vietnam

CHWTO Chief, Western Pacific Transportation Office

CIA Central Intelligence Agency; Captured in Action

CICV Combined Intelligence Center, Vietnam (Joint US/Vietnamese FWMF unit which used computerized data sorting, comparison, interpretation, and compilation of intelligence sources.)

CID Control Inventory Document; U.S. Army Criminal Investigative Division; AFIT Civilian Institutions Division

CIDG Civilian Irregular Defense Group

SECRET

CIIB	Counterintelligence Information Base
CIIC	Combined Intelligence Interpretation Center
CIM-A	Combat Information Monitor Air
CIM-G	Combat Information Monitor Ground
CINC	Commander-in-Chief
CINCFAR	Commander-in-Chief, Forces Armee Royale
CINCPAC	Commander-in-Chief, Pacific Command
CINCPACAF	Commander-in-Chief, Pacific Air Forces
CINCPACFLT	Commander-in-Chief, Pacific Fleet
CINCPACREPPHIL	Commander-in-Chief, Pacific, Republic of the Philippines
CINCUNC	Commander-in-Chief, United Nations Command
CINCUSARPAC	Commander-in-Chief, U.S. Army Pacific
CIP	Counterinsurgency Plan
CITADEL	Geographical area west of Saigon in III Corps
CJCS	The Chairman, Joint Chiefs of Staff
CJTF	Commander, Joint Task Force
CKC	VC/NVA Small Arms Weapon
CL	(C) Combat Lancer (Evaluation of the F-111 in SEA.)
CLANDESTINE OPERATION	Activities to accomplish intelligence, counterintelligence, and other similar activities sponsored or conducted by governmental departments or agencies in such a way as to assure secrecy or concealment.
CLAY FEET	(S) C-130 Flare Aircraft Operation
CLAYMORE	Directional, antipersonnel mine
CLICK	Military jargon generally accepted as an abbreviation for Kilometer. Often spelled "KLIK."
CLIPPER	(S) B-52 inadvertent release.

CMAC Capital Military Advisory Command

CMD Capital Military District

CMDO Consolidated Material Distribution Objectives

CMEC Combined Material Exploitation Center (MACV)

CMIC Combined Military Interrogation Center

CMLCS Cap Mui Lay Coastal Sector (Eastern portion of DMZ.)

CMLS Cape Mui Lay Sector (Lower east portion of RP I contiguous to the DMZ.)

CMP Civilian/Military/Police

CMS Command Management System

CNX Canceled; Station designator for Chieng Mai Airfield, Thailand

CO Commanding Officer; Company

COA Office of Operations Analysis, Hq 7AF; Part of DOA, Director of Tactical Analysis.

COBRA Controller, Battlefield Reconnaissance and Attack (Designates pilot who conducted VR; Identified as an element of Special Air Warfare; Heavy Fire Team helicopter used in RVN; U.S. Army Helicopter Gunship; Operation COBRA, a 7AF-proposed comprehensive air war campaign plan drafted for the 1967 Southwest Monsoon Season. (Never published nor implemented.)

COC Combat Operations Center (Agency established within Joint Force Headquarters for exercising planning and command direction of Joint forces.)

COCIOP (C) Coordination of Clandestine Intelligence Proposals (Military Intelligence)

CODE 972 (S/NF) Defense Communications Planning Group shipment designator for all IGLOO WHITE/DUFFEL BAG materiel.

CODEL Congressional Delegation

SECRET

COEFFICIENT OF CORRELATION	Statistic to measure linearity of relationship between two variables.
COIN	Counterinsurgency. (Military, paramilitary, political, economic, psychological, and civic actions performed by a government to defeat subversive insurgency.)
COL	Colonel
COLD WAR	A state of international tension wherein political, economic, technological, sociological, psychological, paramilitary, and military measures short of overt armed conflict involving regular military forces are employed to achieve national objectives.
COLLEGE EYE	(S/NF) EC-121D Airborne EW/GCI/MIG warning and control aircraft staging out of Korat.
COMAFK	Commander, Air Forces Korea
COMBAT ACT	(S) Electronic Warfare training facilities.
COMBAT AID	(S) Project of new LORAN installation in vicinity of Da Nang, RVN.
COMBAT ANGEL	(S/NF) Chaff Dispensing Drone - Operations involving chaff dispensing drones to provide screening for strike/recon aircraft over NVN.
COMBAT APPLE	(S) SAC RC-135 ELINT collector based at Kadena AB, Okinawa. The RC-135 aircraft which perform special reconnaissance in support of U.S. forces in SEA and National Intelligence requirements.
COMBAT BEAVER	(S) Concept called for selective interdiction of key logistic hubs as a means of providing opportunities for follow-on aircraft to strike enemy material and equipment. Concept basically the same as ROLLING THUNDER but with emphasis on route interdiction and surveillance of RP II, III, and IV.
COMBAT BOXER	(S) Operation suitability test of AIM-7E-2 SPARROW missile.

[REDACTED]

COMBAT BRONCO (C) SEA evaluation of the OV-10 in a FAC role; during the evaluation period, six OV-10s flew 317 sorties totaling 540 hours. The 19th TASS was first operational unit to receive the OV-10. (Evaluation was completed on 31 October 1968.)

COMBAT COUGAR (S/NF) EC-47 P/N model aircraft configured with ALR-34 Airborne Radio Direction Finding equipment to locate enemy ground transmitters. COMPASS DART nickname was changed to COMBAT COUGAR effective 2 April 1968. (See SENTINEL EAGLE)

COMBAT COVER (S) Proposed SEA evaluation of OV-10/AC-119 armed FAC/ Gunship mission.

COMBAT CRICKET (S) Limited Cat III testing of OV-10, at Eglin AFB, Fla.

COMBAT DRAGON (S/NF) Nickname for combat analysis of the AT-37 as a counterinsurgency weapons system, including its use as a jet FAC. (Introduced 15 August 1967.)

COMBAT DRIFT (S) Test of ECM Transmitter

COMBAT EAGLE (S) SEA evaluation of AGM-62A (WALLEYE Electro-Optical guided bomb).

COMBAT FALCON (S) Tac Recon Drone related to BUMBLE BUG

COMBAT FLIP (S) AIM-9E Sidewinder (test).

COMBAT FOX (S) Nickname for TDY movement of 55th TFS (F-4s) from Cam Ranh Bay to Kunsan, ROK, following seizure of the USS Pueblo in 1968.

COMBAT GUARD (S) SEA deployment and combat evaluation plan for AC-119G Gunships.

COMBAT HAMLET VC term for Strategic Village captured and fortified for VC purposes.

COMBAT HORNET (S) CONUS tests, training, and procurement for AC-119/K aircraft/AC-119 Gunships, 14th ACW, Nha Trang, RVN; Gunship Evaluation Plan.

COMBAT KING (S) SEA deployment and evaluation of AC-119K.

COMBAT KNIFE (S) MACV support of C-130 aircraft.

COMBAT LANCER (S) Operational test of F-111 for combat operations in SEA. (First sorties flown on 25 Mar 68.) (See HARVEST REAPER)

[REDACTED]

COMBAT LIFE	(S) Captive flight evaluation of AIM-4/7/9 to determine useful operating life and maintenance requirements.
COMBAT LIGHTNING	(S) Nickname applied to project designed to provide the 7AF Commander with a semiautomated command and control system for real time control of tactical air operations over North Vietnam; includes SEEK DAWN and SEEK VIEW systems. Consists of 7AF Command Center, ABCCC, CETF, TFA, TACC-NS, ATTCC-NS.
COMBAT MARTIN	(S) VHF communications jamming test with specially equipped F-105.
COMBAT MODEL	(S) Laser Ranging Bombing System for F-4C.
COMBAT POINTER	(S) Tactical Air Reconnaissance Center test to determine effectiveness of steerable antennae on EB-66C aircraft.
COMBAT POKER	OT and E of combat aircraft recording data.
COMBAT PROOF	(C) Radar bombing. (Changed to COMBAT SKYSPOT.)
COMBAT RENDEZVOUS	(C) Test to show compatability of AC-119 radar aiming capability on portable radar beacon in close support of ground troops.
COMBAT SAGE	Weapon system evaluation of AIM 7, AIM 4, on F-4 at Clark AB, Philippines, 6400th Test Sq. Air-to-Air Missile test to determine reliability of air to air inventory missiles.
COMBAT SAVES	Saves made as a result of enemy actions or in retrieving personnel from hostile area.
COMBAT SHIELD	(S) Air Staff task to establish a program for ECM equipment to meet tactical and strategic requirements for the next five years.
COMBAT SKYSPOT	Ground directed bombing system in Southeast Asia.
COMBAT SPEAR	(S) C-130 support for Studies and Observation Group.
COMBAT SPIDER	(S) Miniature Noise Jammer; ECM Miniaturized Equipment.
COMBAT STEEL	(S) Nickname for Air Force Photo Mapping Project
COMBAT SUGAR	(S) Chaff Test Project
COMBAT TALON	(S) Unconventional Warfare C-130

[REDACTED]

COMBAT TEAM	(S) Test Plan Navigator Pilot of F-4.
COMBAT TRAP	(S) A test for employing large yield air delivered munitions from C-130 aircraft to create helicopter landing zones.
COMBAT WALTZ	(S) Operational Test of F-4D/AIM-7.
COMDESDIV	Commander Destroyer Division
COMDR	Commander
COMFY CAT	(S) Nickname for joint Anti-SAM Combat Assistance Team/Electronic Warfare Liaison Officer Activities.
COMFY COAT	(S) Evaluation of SEA electronic countermeasures activity.
COMGENSOPAC	Commanding General, South Pacific
COMINT	Communications Intelligence
COMM	Communication(s)
COMMANDO ABANDON	FAC hand-held camera program.
COMMANDO BOLT	(S) Task Force Alpha controlled airstrikes on moving trucks in a specified area utilizing sensor activations.
COMMANDO BASKET	(S) See PEPPER BASKET
COMMANDO CAMERA	(S) Fighter aircraft strike camera procedures (7AF OPlan 100-68).
COMMANDO CLUB	(S) Nickname for radar-directed bombing missions used in SEA. MSQ-77 controlled bombing. COMBAT SKYSPOT missions in BARREL ROLL and portions of NVN.
COMMANDO COUSIN	(S) EB-66C electronic intelligence collector deployed to Fifth Air Force from Takhli to update Korean Electronic Order of Battle.
COMMANDO EASY	Easy Assets Stock Yield (Project to identify, report, pack, and ship all base procured and centrally procured assets.)
COMMANDO FADE	Nickname for Special Operations in SEA.

~~SECRET~~

COMMANDO FORCE	(S) EC-47 ARDF deployment to NKP.
COMMANDO HUNT	(S/NF) SEA air interdiction campaign in specified areas of Laos/STEEL TIGER Sections E&F and small parts of D&G. COMMANDO HUNT AREA lies between 16.5° N and 18° N latitude.
COMMANDO HUNT TANDEM	(S) Concept of striking two separate targets on the same ARC LIGHT mission in the COMMANDO HUNT area. Each cell is directed to an individual target by the MSQ site.
COMMANDO INDIAN	(S) Addition of Air Traffic Regulation Centers to the Tactical Air Control System.
COMMANDO LANCE	(S) USAF Security Service C-130 collection platform; aircraft belong to Fifth Air Force.
COMMANDO LAVA	(S) Air-delivery of chemicals to destabilize roadbeds and surrounding lands and thereby disrupt enemy truck traffic.
COMMANDO NAIL (CN)	(S) Night and all-weather bombing operations conducted by aircraft equipped with an airborne radar bombing system.
COMMANDO P	(S) Intelligence study of location and identification of NVN storage dumps, truck parks, and other identification support areas in NVN.
COMMANDO PROBE	(S) See Project NORTH SCOPE and COMMANDO NAIL
COMMANDO RIPE	Air Force Logistics Command TDY Survey Team identifies surplus equipment for evacuation or reissue to other bases.
COMMANDO SABRE	(S/NF) Operations initiated in June 1967 to demonstrate feasibility of utilizing jet aircraft in performance of FAC role. F-100 Misty aircraft were used in lieu of O-1 and O-2 aircraft, which were too vulnerable in high-threat areas such as Route Package I and TALLY HO.
COMMANDO SCARF	(S/NF) C-130 Munitions drop in Laos (Special Project).
COMMANDO SHACKLE	(S/NF) 7AF Oplan for Sensor Surveillance - Cambodian Border in II Field AO.

COMMANDO TRAP (S) USAF project to provide a method of rapidly clearing helicopter landing zones in a jungle. In the fall of 1968, the M-121 10,000-lb. bomb with parachute retarder was tested by drops from a C-130 and later made operational as COMMANDO VAULT.

COMMANDO VAULT (S) Employment of M-121 weapon (10,000 lb. bomb) with C-130 aircraft to create Helicopter Landing Zone.

COMNAVSUPACT Commander, Naval Support Activity

COMPASS COUNT (S) Operational test in 1968 of AN/AVD-2 Laser Reconnaissance System, a laser source at night mounted in RF-4s to sweep ground for filming.

COMPASS DART (S) Nickname for (March 1967) PHYLLIS ANN. (See PHYLLIS ANN)
ARDF-configured EC-47s engaged principally in intercepting, monitoring, and pinpointing enemy communication radio emissions in low threat areas of SEA. (Nickname was changed to COMBAT COUGAR on 2 April 1968.)

COMPASS EAGLE (S) RB-57 Real Time read-out of IR sensor.

COMPASS HASTE I (S) Project to improve photo intelligence through improved sensors and processing (HASTE III and IV).

COMPASS HASTE II (S) RB-57 Fairchild 12-ft and ITEK 24 in. Pan Camera.

COMPASS HASTE V (S) Color Printer Project.

COMPASS LINK (C) Satellite Photo Relay, Saigon - Washington (System for transmission of photo images [Color or black and white] from SEA to U.S. via Satellite.)

COMPASS SIGHT (S) RF-4C with IR data link through B-57 relay aircraft to a ground station; processing and interpretation follow.

COMPASS STRIKE (S) Anti-SAM ELINT - QRC-334.

COMPRESSION FACTOR Describes effect of interdiction of traffic in the CHIM simulation.

COMRAAFV Commander, Royal Australian Air Force, Vietnam.

SECRET

COMSAT	Communications Satellite
COMSEVENTHFLT	Commander, U.S. Seventh Fleet
COMTAIWANDEFCON	Commander, Taiwan Defense Command
COMTDC	Commander, Taiwan Defense Command
COMUSKOREA	Commander, U.S. Forces in Korea
COMUSMACTHAI	Commander, U.S. Military Assistance Command, Thailand
COMUSMACV	Commander, U.S. Military Assistance Command, Vietnam
COMUSSEASIA	Commander, U.S. Forces Southeast Asia
CONFIRM(ED)	Coincidence Filtering Intelligence Reporting Medium (Computer print out containing all useful information provided by the sensor field: Verified Bomb Damage Assessment.)
CONUS	Continental United States
COP	Continuity of Operation Plan
COPPER COIN	(S/NF) Thirty-day program of U.S. Army recon mission flying RU-8Ds over the Laos Panhandle (about August 1964).
CORDS	Civil Operations and Revolutionary Development Support (Joint U.S. civil/military staff which directs U.S. assistance to GVN in support of its Revolutionary Develop- ment Program.); Coherent on Receive Doppler Systems
CORDSREP	CORDS District Representative
CORONA HARVEST	AF project to collect documents on SEA conflict for historical purposes.
CORONET COMBO	(S) Alternate Infiltration Surveillance Center - Deployable from CONUS as a package to replace the surveil- lance center, at Nakhon Phanom, Thailand. While the CORONET COMBO package is still intact, its use is no longer contemplated as other plans have been developed.

[REDACTED]

CORONET GULF (S) COMBAT GUARD SEA Deployment Plan

CORONET SOLO (S) EC-121 Aircraft equipped with high power transmitters operating in frequency band from 10 KHz to 350 KHz for use in jamming enemy communications or providing TV/radio broadcasts.

CORONET WEST (S) Flight delivery of aircraft to/from PACAF area.

CORRAL (C) Revised and updated collection program, "VC Political Order of Battle." "CORRAL" is short title and was published on 27 January 1968. CORRAL intensified and coordinated intelligence collection activities directed at VC political infrastructure. Its proviso for reporting through military channels insured the largest possible infrastructure data base. It supported operations directed against VC political infrastructure.

CORRAL FIRE (C) COMUSMACV designation for COMMANDO FADE.

COS Combat Operations Support

COSTAR Combat Support of the Army

COSVN Central Office of South Vietnam (VC Hq)

COUNTER-GUERRILLA WARFARE Operations and activities conducted by armed forces, or nonmilitary agencies or paramilitary forces of a government against guerrillas.

COUNTRY CLUB (C) Designation for prisoner of war installation in NVN.

COVERED WAGON Nickname for Accidents/Incidents involving security of installations.

COVERT OPERATIONS Missions planned and executed in a manner which conceals identity of or permits plausible denial by the sponsor. Differing from clandestine operations, emphasis is placed on concealment of identity of sponsor rather than concealment of operation.

COVEY (S/NF) Call sign for O-2/OV-10 FACs from 20th Tactical Air Support Squadron for operations in NVN and Laos.

CP Command Post; Control Point

CPAF Cost Plus Award Fee

CPFL Contingency Planning Facilities List

SECRET

CPIR	Continuing Photo Intelligence Report
CPM	Civilian/Police/Military
CPW	Community Potable Water
CPW PROJECT	(C) Community Potable Water Project - Goal set in 1968 to establish water systems in every community of Kingdom of Thailand by 1990. Project was particularly crucial in NE, where only an estimated three percent of the population had potable water on year-round basis as late as 1967.
CPX	Command Post Exercise
CRAB	Cam Ranh Bay Air Base (RVN)
CRACHIN	Weather phenomenon consisting of low ceilings and drizzling rain encountered over North Vietnam during the Northeast Monsoon Season.
CRAZY HORSE	(C) Operation conducted from 15 May - 5 June 1966 in northeast Binh Dinh Province by 1st Cav, ROK Capital Division, Civilian Irregular Defense Group forces, and 7AF resulting in heavy enemy losses. (Enemy documents captured and information obtained from prisoner interrogations contributed to intelligence background for THAYER/IRVING series. (See THAYER/IRVING)
CRB	Cam Ranh Bay
CRC	Control and Reporting Center (Subordinate air control element of TACC from which control and warning operations within its area of responsibility are conducted.)
CREDIBLE COMET	(S) Air Staff directed study for 1968-1976 covering USAF tactical air electronic warfare in support of tactical air and ground operations. This study covers acquisition, employment, management, organization, training, doctrine, and exploitation.
CREST	(S) Consolidated Reporting and Evaluation Subsystem Tactical Air Operation (This will be the SEEK DATA II Consolidated Reporting Subsystem for SEA.)
CRICKET	(S/NF) Operations of O-1E (Gombey) and AC-47 (Spooky) aircraft, Forward Air Control in Laos.
CRICKET CONTROL	(S/NF) C-130 ABCCC (Laos)

SECRET

CRICKET NET Forward Air Controller visual reporting net.

CRICKET ONE The 7AF Command Post radio call sign

CRICKET OPS (S/NF) Operations of O-1F (NAIL) aircraft; Forward Air Control in Laos.

CRICKET TWO (S) 7AF/13AF TACC radio call sign.

CRICKET WEST (S/NF) Extension of STEEL TIGER bomb line in the Mahaxay area of Laos.

CRID Capital ROK Infantry Division

CROSS LINK (C) An operation to expedite exchange of intelligence and information between a two-officer liaison element established between MACJ2 and the Office of Special Assistance, U.S. Embassy, Saigon. It was begun in late February 1968 at the direction of the Deputy J2. Primary purpose of this liaison team was to enhance CIIB capability through continuous updating of tactical situation in and around Saigon.

CROSS SLOT (S) Radars (comparable to GCI sites) deployed throughout North Vietnam, with primary deployment along coastal regions. Providing low-level and gap-filler functions, they may have acted as acquisition for AAA batteries by furnishing azimuth and range. (See FLAT FACE and SPOON REST.)

CROWN Call sign of HC-130P aircraft specially equipped for airborne control of search and rescue operations; these aircraft can also refuel certain search and rescue helicopters. (Changed to KING)

CROW'S NEST Portion of Cambodia protruding into RVN in western IV Corps.

CRP (S) Control and Reporting Post (One was deployed by PACAF to Tan Son Nhut Air Base on 1 October 1961 to provide radar coverage of southern portion of RVN and train VNAF in Air Traffic Control. By 1963, it was named "Paris" and had been upgraded to status of CRC.

CRS Catholic Relief Service

C/S Crew-Served Weapon

SECRET

CS	(S/NF) Tear inducing agent; Ortho-Chlorobenzal-mal-ononitrile, a white crystalline powder which causes profuse tearing of eyes, sternutation, difficult respira-tion, and other irritation.
CSAF	Chief of Staff, United States Air Force
CSAS	Common Service Airlift System
CSC	Central Security Control
CSF	Composite Strike Force, (Special Forces); Camp Strike Force (Part of CIDG.)
CSG	Combat Support Group
CSL	Combat Support Liaison
CSOC	Communist Suppression Operations Center; Counter Subver-sion Operations Command
CSOH	Communist Suppression Operations Headquarters
CSS	(C) COMBAT SKYSPOT; Ground directed radar bombing using MSQ-77.
CSU	Casualty Staging Unit
CT	Communist Terrorist (also Thai Communist)
C-2, 3, 4	Plastic Explosive Material
CTC	Central Targeting Center
CTF	Corps Task Force; Composite Task Force; Carrier Task Force; Commander, Task Force
CTG	Carrier Task Group
CTOC	Corps Tactical Operations Center
CTSP	Contract Technical Service Program
CTZ	Corps Tactical Zone (Frequently called "Corps.")
CV-2	Army designation for C-7A "Caribou."
CVA	Attack Carrier (USN)
CY	Calendar Year; Copy

SECRET

D

DA	Disbursing Agent; Department of the Army
DAAR	Daily After Action Report
DAF	Department of the Air Force
DAFC	Department of the Air Force Civilian
DANIEL BOONE	MACV Support Reconnaissance Commando (RECONDO) Teams (UH-1F) (Helicopter) NHA
DARK EAGLE	Development of infrared and side-looking radar all-weather sensors begun in 1966.
DARN	Direct Air Request Net (Radio)
DART	(S) Deployable Automatic Relay Terminal. Functionally similar to the Infiltration Surveillance Center at Task Force Alpha, Nakhon Phanom, with approximately one-fourth the monitoring capability (150 sensors-nominal). (Used in COMMANDO SHACKLE Plan; operation began on 1 March 1969. DART I-located at Bien Hoa and DART II at Pleiku.)
DAS	Direct Air Support (USN and USMC usage only.)
DASC	Direct Air Support Center (Subordinate operational component of Tactical Air Control System designed to control and direct close air support and other air operations. Under operational control of a tactical air control or tactical air direction center, it is normally located near headquarters of the supported ground unit at division level or higher.
DAST	Deployed Air Strike Team
DAVY CROCKET	(S) Operation conducted during 3-16 May 1966 in about the same area as Operation MASHER in northeast Binh Dinh Province.
DC	Direction Center; Direct Current
DCA	Directorate of Civil Aviation (RVN government agency.)
DCAA	Defense Contract Audit Agency
DCASM	Defense Communication Agency Southeast Asia Mainland

SECRET

DCPG	(S) Defense Communications Planning Group (Joint agency responsible for development of an increased infiltration detection capability in SEA.)
DCS	Deputy Chief of Staff
DCS/I	Deputy Chief of Staff, Intelligence
D/D	Damaged/Destroyed
DD	(S) Duty Director Station for IGLOO WHITE system monitoring; Destroyer, USN
DDR&E	Director, Development, Research and Engineering (Office of OSD.)
DEFCON	Defense Condition (Various stages of alert.)
DELAWARE	First large unit ground operation in the A Shau Valley since the fall of A Shau Special Forces Camp in March 1966. DELAWARE (19 April-17 May 1968) was notable for heavy enemy AAA defense.
DELTA	(S) Project (See LEAPING LENA)
DELTA BLACKHAWK	Operation involving insertion of small combat team into areas of enemy activity. (Used mainly in IV Corps.)
DELTA REFERENCE POINTS	Designated positions over prominent landmarks in STEEL TIGER/RP I.
DEM	Defense Environment Mosaic
DEPCOMUSMACV	Deputy Commander, U.S. Military Assistance Command, Vietnam. (DEPCOMUSMACV for Air is 7AF Commander.)
DEROS	Date Eligible for Return from Overseas
DE SOTO PATROL	Naval Task Force Patrol in the Tonkin Gulf of which the Destroyers Maddox and Turner Joy were a part; they were struck on 2 and 4 August 1964.
DET	Detachment; Detained
DETAINEE	Person held by military forces when his status is not clear.

SECRET

DEWEY CANYON (S) Operation conducted in Western I Corps, located at northern end of A Shau Valley, in Feb 1969, when Marines found largest cache of supplies in RVN.

DF Direction Finder

DFC Distinguished Flying Cross

DGSC Defense General Supply Center

DI Director of Intelligence

DIA Defense Intelligence Agency

DIR Director; Directorate; Directive

DIRECT AIR SUPPORT Unofficial term for airstrikes in support of a ground commander, but not so near ground forces as to require coordination with other fire support. (USN and USMC usage only.)

DIRNSA Director, National Security Agency

DISTRICT A subdivision of a province.

DISUM Daily Intelligence Summary (Prepared by various Direct Air Support Centers and other field agencies in Southeast Asia.)

DIT Directorate of Targets

DITD Directorate of Targets - Data Division

DIV Division

DIVERT Airborne change of target or destination

DIXIE STATION U.S. Navy Forces in South China Sea with strike responsibility in RVN. (Ended in 1966.)

DMAC Delta Military Assistance Command

DME Distance Measuring Equipment

DMJM Daniel, Mann, Johnson, and Mendenhall, a company under contract to provide the AF with architect-engineer services.

SECRET

DMPI	Desired Mean Point of Impact. (The point whose coordinates are arithmetic means of coordinates of separate points of impact of a finite number of projectiles fired or released at same aiming point under a given set of conditions.); Selected point for weapon impact.
DMZ	Demilitarized Zone (Separates North and South Vietnam.)
DNLV	Date No Longer of Value (Reconnaissance photography requested by various customers who require the product by a specific time.)
DNG	Da Nang AB, RVN
DO	Director of Operations
DO-78	Ammunition Report
DOC	Delayed Opening Chaff; Director of Combat Operations, 7AF
DOD	Department of Defense
DODIIR	DOD Intelligence Information Report
DODSRT	Department of Defense Special Representative to Thailand
DOGPATCH	(S/NF) ABCCC (C-47) from Udorn, Thailand (BARREL ROLL Area in Laos)
DOG'S FACE	Geographic Feature in Western III Corps, along Cambodian border.
DOLS	Delayed Opening Leaflet System
DOPR	Deputy for Operations, Plans & Requirements, Hq 7AF
DORA	(S) A CRP Radar in Thailand bounded by a line drawn from 16° 00' N 101° 00' E, north on the 101st meridian to its intersection with the 19° 30' N parallel, then west along this parallel until it intersects the Burma/Thailand Border, then south along this border until it is intersected by the 16° N parallel, then east on this parallel to point of origin.
DORSAL FIN	(S/NF) Special Reconnaissance Project to provide photo coverage of sensitive routes in Cambodia. Replaced by FRENCH LEAVE in April 1969.

DOUBLE CROSS (S) Intelligence collection program, DOUBLE CROSS, implemented a priority collection effort to establish positive indications of the presence of NVA forces in the DMZ subsequent to 1 Nov 1968. With advent of this program, clandestine agents, operating unilaterally and bilaterally, were dispatched to the area of interest to respond to collection requirements. During November, a total of 17 separate reports, indicating enemy locations, strengths, armament, and activities, were received.

DOW Died of Wounds

DPI Desired Point(s) of Impact

DRAGONFLY (S/NF) A1-E Strike Aircraft in TIGER HOUND Area of Laos.

DRAGONSHIP AC-47, armed with three mini-guns, operating in SEA; more commonly known as Spooky.

DRAGON TOOTH (S/NF) CBU-28 Antipersonnel Mine, Air Deliverable

DRESSY LADY CRP Radar at Green hill near Korat, Thailand

DRILL PRESS JC-47 Communications Intelligence mission was begun in 1966; 2 VC-47 Comm Intel missions also began in 1966. DRILL PRESS aircraft were Airborne Emergency Reaction Units on reconnaissance missions.

DRV Democratic Republic of Vietnam (Government of North Vietnam)

DS Director Support

DSU Direct Support Unit

DT Dragon Tooth Mine; Air delivered antipersonnel mine in the "gravel" class.

DTO Director of Traffic Operations

DTOC Division Tactical Operations Center

DTP Directions to Proceed

DTZ Date Time Zone

DUC Distinguished Unit Citation

DUCK BLIND (S) See DUEL BLADE

SECRET

DUCKBUTT	Orbiting SAR aircraft or ship, normally over or on water to provide navigation assistance to tactical aircraft.
DUCK SOUP	(S) Project of airborne alert aircraft crews, 2d Air Division, to intercept Communist aircraft used for air resupply of ground troops in northeast Laos.
DUEL BLADE	(S/NF) Strong Point Obstacle Subsystem along northeastern RVN was part of the Anti-infiltration Barrier ordered by Secretary of Defense R. S. McNamara. There were three subsections to the barrier and several nickname changes. On 14 June 1967, the total project was changed from PRACTICE MINE to ILLINOIS CITY and a month later to DYE MARKER. On 8 September 1967, the antipersonnel/antivehicular subsection became MUSCLE SHOALS, and DYE MARKER became only the SPOS. The antipersonnel subsection was DUMP TRUCK and the antivehicular subsection, MUD RIVER. On 1 June 1968, MUSCLE SHOALS became IGLOO WHITE, and DYE MARKER became DUEL BLADE. In April 1968, the in-country program, exclusive of DUEL BLADE, was named DUCK BLIND and renamed DUFFEL BAG on 15 October 1968.
DUFFEL BAG	(S) In-Country use of sensor detection devices in support of on-going Army ground tactical operations. (See BLUE BLADE)
DUKES MARE	(S) Nickname of program under which the ISC and DART are being evaluated and tested at USAFTAWC, Eglin AFB, Fla.
DUMP TRUCK	(S) Antipersonnel Detection Area. (See Gravel, DUEL BLADE)
DUNE MOON	(S/NF) Original test of MUSCLE SHOALS (now IGLOO WHITE overall air-supported, anti-infiltration subsystem at Eglin AFB, Fla.)
DURANGO CITY	(S) Comdrs MACV Plan (LIMDIS, OPR: DOCF)
DUST DEVILS	(S/NF) The 21st Helicopter Squadron was emplaced at NKP in November 1967, with prime mission of air emplacing an anti-infiltration system in Laos under programs established in Operations IGLOO WHITE and COMMANDO HUNT.
DUTCH MILL	(S/NF) Infiltration Surveillance Center located at Nakhon Phanom, Thailand in association with Task Force Alpha and IGLOO WHITE.


DV Distinguished Visitor

DYE MARKER (S) See DUEL BLADE.

DZ Drop Zone (Air drops of cargo or personnel.)

E

EAGLE'S BEAK Peculiar formation caused by Vam Co Dong River in central Long An Province (vic XS 5878).

EAGLE CLAW (S) Continuation of Operation WHITE WING conducted in area south of An Lao Valley during 11-27 Feb 1966.

EAGLE THRUST (C) Airlift of 101st Airborne Division from U.S. to Bien Hoa AB, RVN, during 17 Nov-29 Dec 1968, using 413 C-133/C-141 sorties.

EAID Equipment Authorization Inventory Deck

EARFLAP Emergency Action Report for Logistics and Planning

EARS Emergency Airborne Reaction System

EASTERN CORRIDOR Route 911 complex paralleling Route 23 in Ho Chi Minh Trail between Mu Gia Pass and Tchepone.

EB-66 (C) Light recon/bomber which has several configurations for gathering ELINT or for radiating jamming to provide protection for Strike Forces.

ECAD Engineering Construction Advisory Detachment

ECAFE Economic Commision for Asia and the Far East

ECCM Electronic Counter-Countermeasures (Major subdivisions of electronic warfare involving actions taken to insure effective use of friendly electromagnetic radiations despite enemy's use of electronic countermeasures.)

ECL Equipment Component List

ECM Electronic Countermeasures (Major subdivision of electronic warfare involving actions taken to prevent or reduce effectiveness of enemy equipment and tactics employed or affected by electromagnetic radiations and to exploit enemy's use of these radiations.)

ECM POD Aerodynamic container housing a multiple number of transmitters and other associated electronic devices to be carried externally. It provides aircraft with self-protection while penetrating enemy air defense. (See ECM.)

EDP Electronic Data Processing

E&E Evasion and Escape (Procedures and operations enabling military and other selected individuals to emerge from enemy-held or hostile areas under friendly control.)

EEI Essential Elements of Information

EFCS Engineer Functional Component System

ELEPHANT FAC (S/NF) Ground Forward Air Controller whose call sign is ELEPHANT. Team in Laos with English-speaking personnel had ground-to-air, ground-to-ground voice communications capability.

ELEPHANT WALK (S) Psychological Operations leaflet/speaker campaign directed at return of prisoners of war.

ELINT Electronic Intelligence (Technical and intelligence information derived from foreign noncommunications electromagnetic radiations emanating from other than nuclear detonations or radioactive sources.)

EL PASO Major ground campaign of 1st Inf Div in conjunction with III Corps ARVN force occurring during June-July 1966 in III CTZ. In five major battles, the Air Force provided 347 strike sorties, 225 of which were immediates. The enemy had a confirmed loss of 779 KIA and a probable loss of more than 1,000 KIA. Tactical airlift provided over 1,650 C-130 sorties and 5,000 C-123 sorties, delivering more than 30,700 troops and 19,500 tons of cargo.

EM Enlisted Men

EMCON (S) Emitter Control

EMT Exact Manning Table

ENG Engineering; Engaged

ENIFF Enemy Initiated Fire Fight

ENTERPRISE (C) Search and destroy operation begun on 13 Feb 1967 in Long An Province, RVN. Planned for six to eight months' duration, it was designed to deny VC forces a vital resupply, storage, and rest area immediately SW of Saigon. One-third of the entire number of enemy killed in this operation occurred in the Battle of Doi Ma Creek during 9-11 Apr 1967.

SECRET

EOB	Electronic Order of Battle
EOCP	Engine Out of Commission for Parts
EOD	Explosive Ordnance Disposal
EPH	Enemy Planning and enemy resupply less consumption
ER	Emergency Resupply (priority); second priority for airlift
ERAA	Equipment Review and Authorization Activity
EROS	Earth Resources Observation Satellites (U.S. Dept. of Interior)
ESD	Electronic Systems Division
ETA	Estimated Time of Arrival
ETD	Estimated Time of Departure
ETHAN	(S) Call sign of EC-121 COLLEGE EYE aircraft
EUR	Emergency Unsatisfactory Report
EW	Electronic Warfare; Early Warning radar provides advance notification of approach of enemy airborne weapons or weapons carriers.
EW/GCI	Early Warning/Ground-Controlled Intercept radar
EWLO	Electronic Warfare Liaison Officer
EWO	Electronic Warfare Officer (Trained and assigned to perform airborne or ground duties related to his assigned area of responsibility within field of electronic warfare.
EWP	Emergency War Plan
EXP	(S) Set of computer programs designed to present strike trends to Directorate of Combat Operations.
EXPEND	Drop ordnance or fire guns.
EXTENDED AREA OF BATTLE	Geographical areas of tactical responsibility outside RVN and assigned to COMUSMACV by CINCPAC, such as BARREL ROLL, STEEL TIGER, and portions of RP I to 17° 10' N.

EYE GLASS

(S) Night Observation Device with image motion compensation aircraft seat and mount designed for aircraft usage. Used on Gunships II and III, this direct viewing, light intensification device amplifies moonlight or starlight.

F

F	Fighter Aircraft (Prefix)
FA	Field Artillery
FAA	Federal Aviation Authority
FAC	In RVN, an officer rated pilot--member of Tactical Air Control Party who, from a forward air position, controls strike aircraft engaged in close air support of ground troops and other air operations.
FACP	Control agency of TACS, subordinate to Control and Reporting Center or a Control and Reporting Post; used primarily for air surveillance and control of airborne aircraft.
FACT SHEET	Directed by CINCPAC, this overt leaflet campaign is aimed at target audiences in NVN.
FADSID	(S/NF) Fighter Air Delivered Seismic Intrusion Detector
FAG	Forward Air Guide (Normally indigenous personnel who are Forward Air Controllers on the ground in Laos.
FAGOT	Name used for Soviet-Built MIG-15.
FALCON	(S) AIM-4 Missile (infrared) used by F-4D and F-102 aircraft.
FAMMO	Fragmentation Ammo
FAN	Forces Armee Neutre (Laotian Neutralist Army supports Royal Laotian Government.
FAN SONG	(S) Nickname used to identify enemy ground radars used for guidance of hostile surface-to-air missiles, SA-2, and SA-3.
FAN SONG	Radar associated with NVN surface-to-air missiles (missile acquisition and tracking).
FAO	Food and Agriculture Organization; Forward Air Observer
FAR	Forces Armee Royale (Right wing component of the Royal Laotian Army.)

[REDACTED]

FARK	Force Armee Royaume Cambodia (Royal Cambodian Armed Force).
FARM GATE	(S) Replaced short-lived JUNGLE JIM as covert USAF mission to train VNAF personnel beginning in December 1961.
FARMER	Name used for Soviet-Built MIG-19.
FAST BUCK	Operation proposed by JCS in November 1966 to induce defection of North Vietnamese pilots (patterned after Operation NOLA used in Korean conflict). Plan offered payment and political asylum.
FAST MOVERS	High-performance jet aircraft: F-4, F-105, F-100, A-7, A-4, and A-6.
F/B	Fighter/Bomber
FBL	Forward Bomb Line
FC	Force Commander; Fire Control
FCC	Fire Control Center; Flight Coordination Center; Federal Communications Commission
FCF	Functional Check Flight
FCO	Field Coordination Officer (sensor management)
FCZ	Fire Control Zone
FDCC	Fire Direct Control Center
FDM	Field Depot Maintenance
FEAF	Far East Air Force
FEBA	Forward Edge of the Battle Area
FECR	Far Eastern Communications Region
FFAR	Folding-Fin Aerial Rocket
FFS	Flight Following Station
FFV	Field Force Vietnam (Corps-size U.S. Headquarters in RVN. II Field Force controls all U.S. operations in III and IV Corps, and I Field Force controls U.S. operations in II Corps.)

~~SECRET~~

FGL	Force Generation Level
FIC	French Indo-China
FIDP	Facilities Improvement Development Program
FIELD GOAL	(S) Reconnaissance project initiated on 24 April 1961, using one RT-33 which belonged to the Royal Thai Air Force and staged out of Udorn, Thailand. Project was supplanted by ABLE MABLE reconnaissance.
FINAL	Aircraft approach-leg for landing
FINAL FRAG FILL RATE	Computed by dividing the number of combat sorties actually flown by number of combat sorties finally fragged.
FINDEM	(S) Project conducted during 10-12 July 1968 to test the intercept and identification capability of F-4D and A-37 aircraft on low/slow flying vehicles over flat terrain or open water.
FIR	Flight Information Region
FIRE BRIGADE	(S) Operating force composed of C-123s, one L-19, and Army CV-2 Caribous organized as fast-reaction support to an ARVN or outpost undergoing VC attack. Organized in early 1962, it had at that time the highest priority in RVN.
FIRE CAN	(S) Term used to identify NVN fire-control ground radars used for direction of hostile antiaircraft artillery. A single FIRE CAN radar normally controls from 6 to 8 guns of 57-mm or larger.
FIRE FLY	Al-E Strike Aircraft (BARREL ROLL Area, Strike, and FAC)
FIRST TEAM	Nickname for U.S. 1st Cavalry Division
FIS	Fighter Interceptor Squadron
FISHHOOK	Protrusion of Cambodia into III Corps in vicinity of XT 6090.
FISHBED	Designation for Soviet-Built MIG-21.

~~SECRET~~

[REDACTED]

FITTER	Designation for Soviet-Built SU-7 Fighter-Bomber.
FIW	Fighter Interceptor Wing
FLAMING DART	(S) CINCPAC Operations Order directing retaliatory strikes against North Vietnam in early 1965; superseded in March 1965 by ROLLING THUNDER Operations Order.
FLARE	Illumination Device
FLARESHIP	Any of the various types of aircraft especially equipped to dispense flares.
FLARE-STRIKE	(S) Method of night close air support delivery by which fighter bombers, in close coordination with Forward Air Controller and a flareship (or combination FAC-flareship), coordinated through the FAC with the ground commander, and attempted to deliver ordnance under flare illumination in much the same manner as in a day close air support strike.
FLAT FACE	(S) NVN Low-level acquisition radar capability (See SPOON REST and CROSS SLOT.)
FLAT IRON	Straight portion of Binh Long/Cambodian Border in extreme northwestern Binh Long Province (XU 6012-XU 54 25)
FLAR	Forward Looking Aerial (or Airborne) Radar
FLIR	Forward Looking Infrared
FLR	Forward Looking Radar
FM	Frequency Modulation
FMFPAC	Fleet Marine Force, Pacific
FMLP	Field Mirror Landing Practice
FO	Forward Observer
FOA	Friendly Offensive Action
FOB	Forward Operating Base
FOC	Final Operational Capability; Flight Operations Center
FOCUS MISSILE	Sidewinder missile with optical seeker, USN.

SECRET

FOD	Foreign Object Damage
FOL	Forward Operating Location
FOUNTAIN PEN	(S) Psywar leaflet drop operation by C-130-over BARREL ROLL and STEEL TIGER West.
FOUO	For Official Use Only
FPI	Faded Prior to Intercept
FRAG; FRAG ORDER	(C) Fragmentary Operations Order which is the daily supplement to the standard Operations Orders governing conduct of air war in SEA. It contains mission number and function, type or ordnance, TOT, and other instructions pertaining to a particular base; it is used by each organization as authority to execute missions.
FRAG-GEN	(S) Interim computer model, run on the 360/50, providing a semiautomated Frag Order system, including a standardized Frag Order format and a Flight Following Log for more efficient execution management.
FRAG PREP	(S) Element of SEEK DATA II which will provide faster and better coordinated automated Frag Order preparation, generation, and transmission to operational units.
FRANTIC GOAT	(S) Psywar Red River Delta F-4 (same for DMZ/C-130). Psychological Warfare leaflet drop operations over NVN, RVN, and STEEL TIGER East.
FRENCH LEAVE	(S) Special reconnaissance program to provide photo coverage of sensitive routes in Cambodia.
FRESCO	Designation for Soviet-Built MIG-17.
FRESH BREEZE	(C) Intelligence Office associated with Road Watch Teams.
FRESH NEWS	(S) ELINT operation to determine functions of a modification to FAN SONG radar units.
FRIDAY NIGHT	Quick reaction capability SEA program.
FRIENDLY	Pertaining to GVN and FWMAF Forces.

SECRET

FRN Force Requirement Number

FRONT National Liberation Front; Areas designated by VC/NVA as "Fronts," e.g., B-5 Front, I Corps DMZ; VC/NVA Administrative Division, about equivalent to a Corps.

FSB Fire Support Base

FSCC Fire Support Coordination Center (Single location in which communications facilities and personnel incident to coordination of all forms of fire support are centralized.) (Army)

FSCL Fire Support Coordination Line

FSE Forward Support Element

FTD Field Training Detachment; Foreign Technology Division; Fixed Target Destruction

FTR Fighter

FUF French Union Forces

FULRO Front for Liberation of Oppressed Race, a Montagnard organization, which rebelled against the Vietnamese in 1964 and which still functions (1969) to improve welfare of Montagnards.

FUNNY BOMB A 500- or 750-pound cluster incendiary bomb - M-31/32, M-36.

FW Fixed-Wing; Free World

FWAF Free World Air Force

FWD Forward

FWF Free World Forces; (Forces of Australia, New Zealand, Korea, and Thailand fighting with U.S. in RVN.)

FWMAF Free World Military Assistance Forces

FY Fiscal Year

SECRET

G

G-2 U.S. Army General Staff designation for Intelligence.

GAM Ground-to-Air Missile

GAME WARDEN (S) Inland Waters Warfare - Delta, Navy (Navy, Binh Thuy)

GAR Guided Air Rocket

GATE Air interdiction lines running basically east and west across major lines of communications in RVN. (Almost synonymous with CHOKE POINT.); Term used by radar controllers to instruct pilots to select afterburner, e.g., "Go Gate."

GATE (S/NF) "South Gate" and "North Gate" - officially approved entrances enabling ARC LIGHT forces to enter Laotian airspace.

GATE GUARD (S/NF) Interdiction Program provided surveillance and airstrikes in RP I of NVN and the STEEL TIGER North area in Laos. Operations were begun on 1 May 1966, north of the 18th parallel.

GAZ Soviet-Built Truck

GCA Ground-Controlled Approach

GCI Ground-Controlled Intercept

GDF Ground Diverted Force

GEEIA Ground Electronics Engineering Installation Agency

GIANT DRAGON (S) U-2 Reconnaissance; Project name for photo reconnaissance mission in Far East. (Superseded by GIANT NAIL.)

GIANT ELK (S) SR-71 Reconnaissance Worldwide (SAC)

GIANT NAIL (S) SAC-conducted aerial reconnaissance of SEA by U-2 aircraft.

GIANT SCALE (S/NF) SAC conducted aerial reconnaissance of SEA by SR-71 aircraft.

GIANT SLINGSHOT Navy Riverine operations conducted in early 1969 to intercept enemy supplies entering III Corps by river routes from Cambodia.

SECRET

[REDACTED]

GIB Guy in Back (Rear seat crewmember in F/RF-4.)

GIBRALTER Operation begun on 18 Sep 1965, providing air cover and close support NE of AHKHE (I Corps). Consisting of elements of U.S. 101st Airborne Division, more than 100 tactical fighter sorties were flown. Airpower was considered determinate factor in preventing a successful operation from deteriorating into a disaster. Heavy VC fire disrupted helilift operations, leaving approximately two companies surrounded by a VC Bn. Sixty-three FAC-directed close air support sorties were flown, enabling relief forces to be brought in. FAC reports estimated 175 VC were killed by airstrikes within three days.

GM Group Mobile (French unit designation used by Laotian Army.)

GO General Order

GOB Ground Order-of-Battle

GP General Purpose (Bombs or forces)

GPES Ground Proximity Extraction System (Used C-130s to drop cargo without touching ground.)

GPSS General Purpose System Simulation (Computer programming language.)

GPWD General Political Welfare Department

GRADS Ground Radar Aerial Delivery System (Radar positioning of air delivery aircraft for aerial resupply in inclement weather.)

GRAND CANYON Air effort against A Shau Valley and Route 548 began on 1 April 1968. A total of 528 airstrikes were flown into the valley, 300 of which were B-52 strikes.

GRAND SLAM Actual initial designation for all-forces heavy firepower assault north of DMZ. (From "SLAM" portion of the name, the acronym, "Seek, Locate, Annihilate, and Monitor" was formed.)

GRAVEL Explosive mine capable of injuring personnel and immobilizing trucks.

~~SECRET~~

GRAY EAGLE	Initial supply packages to transform expeditionary bases in RVN and provide initial primitive housing, messing, transportation, and operational needs of first arrivals at new sites.
GRC	Government of Republic of China
GREEK GOD	(S) Early name applied to MAD KING. (RB-57 Long-Range Oblique Photography begun in 1965.)
GREELEY	(S) Operation conducted in Kontum Province from 17 June through 12 October 1967, in which units of 173d Airborne Brigade participated. There were 1,066 Air Force tactical strikes supporting this operation.
GREEN	Sobriquet for U.S. money.
GREEN HORNET	(S) Gunships and slick helicopters of 20th Special Operations Squadron which began operations in RVN in 1967. Their highly classified mission included: Unconventional Warfare activities; Reconnaissance Film Carrier; Base Defense; Special Operations Training; Logistical Support for USAF units and U.S. sponsored activities, such as DASC ALPHA Special Forces RECONDO School Operations; Psywar; and DV transportation.
GREEN PYTHON	15th TRS Udorn, Thailand (RF-101s began their mission in 1965.)
GREEN UP	Setting up fighter cockpit armament switches to armed (ready to fire/release) position.
GROUND ABORT	Mission cancellation due to discovery of an aircraft malfunction after engine start but prior to takeoff.
GRUNT	Sobriquet applied to foot soldier in RVN, not unaffectionate. Similar to "GI" of WW II; "DOUGHBOY" of WW I.
GS	General Support
GSM	Ground Surveillance Monitor
GST	Ground Surveillance Technician
GTSS	Ground Terminal System Segment
GUERRILLA	Combat participant in guerrilla warfare.

~~SECRET~~

GUIDELINE	Designation for Soviet-Built SA-2 surface-to-air missile.
GULF OF TONKIN INCIDENT	Escalatory incident by North Vietnamese in August, 1964, when several torpedo boats made attacks against U.S. destroyers Maddox and Turner Joy. The NVN posture resulted in retaliatory attacks by the USN against torpedo boat bases.
GUNSHIPS I, II III	Specially modified transport type aircraft equipped with side firing machine guns (and cannons on II and III). Gunship I AC-47s called "Spooky"; Gunship II AC-130s called "Spectre"; Gunship III AC-119 G/K called "Shadow"/"Stinger."
GVN	Government of South Vietnam
GW	Military and paramilitary operations conducted in enemy or hostile territory by irregular, predominantly indigenous forces.
GWP	General War Plan

SECRET

H

H Hour (Indicates local Vietnam time, e.g., 1600H);
Helicopter

HANDSID (S/NF) Hand Emplaced Seismic Intrusion Detection
(Primarily used by ground forces; also has application
in certain covert operations with delivery by CH-3.)

HANOI HILTON U.S. PW designation for PW installation, Ha Lo prison
in Hanoi, NVN

HARD ORDNANCE General purpose bombs for blast or cratering with low drag
fins (also "slick bombs"), normally delivered by high
angle delivery.

HARD TARGET Targets may be classified hard or soft depending on their
resistance to damage mechanisms. Typical soft targets
are personnel and trucks; hard targets are bunkers, steel
and concrete bridges, tanks, and the like.

HARVEST MOON Combined U.S. Marine Corps - ARVN Operation conducted in
Song Ly Ly Valley of Quang Tin Province during 8-18
December 1965. After emergency developed on second day,
Air Force was credited with saving a potentially dis-
astrous situation.

HARVEST REAPER F-111 training, Nellis Air Force Base, Nev., preparatory
to combat evaluation deployment to SEA. (See COMBAT
LANCER)

HASTINGS Operation launched on 7 July 1966 at direction of COMUSMACV
(Gen. William C. Westmoreland) to oppose the 324th B
Division (8,000 to 10,000 men) of the NVN which crossed
the DMZ to infiltrate the two northernmost provinces of
RVN. On 3 August 1966, Operation HASTINGS terminated in
I CTZ with 1,209 sorties flown in support. A total of
882 enemy were confirmed KIA, 15 captured, and 254
weapons seized during the 28-day campaign. Friendly
casualties totaled 147 KIA and 488 WIA.

HAT DICH Area used by enemy forces east of Saigon at convergence
SECRET ZONE of borders of Long Khanh, Bien Hoa, and Phuoc Tuy
Provinces (vic. YS 3587).

HAVE AUGER (S/NF) Highly classified electro-optical sensor
installed on SURPRISE PACKAGE aircraft.

SECRET

[REDACTED]

HAVE BRIDGE (S/NF) Project for Intelligence exploitation of two North Vietnamese AN-2s downed during attack on Lima Site 85.

HAVE EARS Emergency Airborne Reaction System, USAFSS.

HAVE FEAR (S) III MAF/USAF combat test and evaluation of a ground-based laser ranging system.

HAVE FLASK (S) Special equipment installed in Gunship II by AFSC.

HAVE GAME (S) Project concerning bomb delivery by laser method.

HAVE INK (S) Camouflage viewer/detector for FAC use.

HAVE TURKEY (S) Program to investigate increased loss rate of U.S. aircraft to SAMs during November 1967.

HAWK EYE Early RC-47 operations were begun in 1964.

HD Heavy Duty (vehicle); High Drag bomb designed for low-level delivery; fin-equipped to reduce velocity of fall. Since delivery techniques closely parallel those of napalm, it has been called "soft ordnance."

HE High Explosives

HEAD SHED (C) Twenty-four-hour follow-up to Operation NEUTRALIZE in Nov 1967 to destroy NVN artillery in the DMZ area.

HEARTBREAK U.S. PW name for installation at NVA PW camp.

HEARTLAND Greater Hanoi/Haiphong/Ninh Binh area in lower Red River Valley, having major concentrations of population, farmland, industry, and transportation networks in North Vietnam.

HEAVY HOOK C-123 operation in support of SOG.

HEI High Explosive Incendiary

HELI-ASSAULT Airlift of troops into battle by helicopter.

HELOSID (S/NF) Helicopter Delivered Seismic Intrusion Detector

HERBICIDE (S/NF) Program aimed at accomplishing these objectives: Defoliation; Crops Destruction; and Psychological Effects. (See RANCH HAND; TRAIL DUST)

SECRET

HF	High Frequency
HG	Hand Grenade
H&I	Harassment and Interdiction
HICKORY	(S) First overt US/ARVN attack into controversial Demilitarized Zone. This joint operation was launched on 18 May 1967 and was completed at midnight on 27 May 1967.
HIGH-THREAT AREA	Dangerous, intense fire at a location establishes it as "High-Threat Area" for aircraft.
HILLSBORO	(S/NF) C-130 ABCCC, Laos.
HILO HATTIE	Early Intelligence Report test begun in 1962. HILO HATTIE was a C-54 aircraft equipped with RDF, IR, and long-range visual camera equipment for special missions in SEA. Visual cameras showed excellent results, but infrared equipment made a poor showing. HILO HATTIE was retired in Feb 1963 and replaced by BRAVE BULL.
HIRAN	High precision short-range electronic navigation (system); High Intensity Radio Air Navigation - used primarily for photo mapping and geodesy.
HLZ	Helicopter Landing Zone
HMG	Heavy Machine Gun
HOB	Height of Burst
HOBO	(S) A-1 aircraft of 56th SOW, NKP, Thailand, performed daytime operations in Laos. (Call sign Hobo 01, Hobo 02, etc.)
HOBO WOODS	Favorite VC/NVA Base Area NW of Saigon.
HO CHI MINH TRAIL	NVA logistic pipeline through the Nape, Mu Gia, Ban Karai Passes from North Vietnam into Laos and down the eastern panhandle where roads and trails turned east into South Vietnam.
HOI CHANH	Person of the Chieu Hoi program who rallied to the Government of South Vietnam.

SECRET

HOOK To bring by helicopter (sling load); Chinook helicopter.

HOOTCH One-story dormitory building without plumbing normally housing fewer than 20 personnel; U.S. sobriquet for small Vietnamese houses.

HORN DASC USAF Direct Air Support Center located at Camp Horn in I CTZ, RVN.

HOT DOG Reports briefly summarize success or failure of reconnaissance missions to permit the CC, 7AF, to reschedule requirements.

HQ Headquarters

HS Helicopter Squadron

HSAS Headquarters Support Activity, Saigon

H-Time Hotel Time Zone (Zulu time plus eight hours).

HUB (S) Originally the choke point at intersection of Routes 911 and 912 in STEEL TIGER in Operation STOPWATCH during 14-25 March 1967. Briefly, the term later meant any interdiction point at intersection of two or more LOCs.

HUEY Term used for U.S. Army Helicopter UH-1.

HUMINT Human Source Intelligence

HUNTER I (S/NF) (BIAS/HUNTER) JC-130s with advanced radar, IR detectors, advanced communications capability in 1968.

HZ Cycles per second (Hertz is the international electronic unit.)

SECRET

I

IAO	Intelligence Assessment Officer
IAW	In Accordance With
IBM	International Business Machine
IBRD	International Bank for Reconstruction and Development
ICA	International Cooperation Agency
ICAO	International Civil Aviation Organization
ICC	International Control Commission, comprised of Canada, India, and Poland, was tasked with insuring compliance in Indo-China of the 1954 Geneva Agreement.
IDA	Interdiction Area
IDC	Installation Defense Command
IDF	Inflight Diverted Force
IDHS	Intelligence Data Handling System
IDM	Inflight Diverted Mission
IDP	Interdiction Point
IFCTU/ARO	Asian Regional Organization of the International Federation of Christian Trade Unions
IFCTU/BATU	Brotherhood of Asian Trade Unionists of the IFCTU
I FF	I Field Forces
IFF	Identification, Friend or Foe
IFF/SIF	Identification, Friend or Foe/Selective Identification Feature
I FFV	First Field Force Vietnam
IFR	Instrument Flight Rules
IGLOO WHITE	(S) Surveillance system consisting of air delivered sensors, relay aircraft, and ISC. (See MUSCLE SHOALS)
IH	See IRON HAND.

[REDACTED]

ILLINOIS CITY	See DUEL BLADE
ILS	Instrument Landing System
IMC	Instrument Meteorological Conditions
IMF	International Monetary Fund
IMM	Immune; Immunization
IMMED	Immediate (Strike Request)
IN-COUNTRY	Area of SEA conflict encompassing only RVN.
INF	Infantry
INITIAL POINT	A well-defined point, easily distinguishable visually or by means of radar, used as a starting point for the bomb run to the target.
INSURGENCY	A condition resulting from a revolt or insurrection against a constituted government which falls short of civil war. In the current context, subversive insurgency is primarily Communist inspired, supported or exploited.
INTELSAT	International Telecommunications Satellite Consortium
INTERDICTION	To prevent or hinder, by any means, enemy use of an area or route.
INTERNAL DEFENSE	The full range of measures taken by a government to protect its society from subversion, lawlessness, and insurgency.
INTERNAL SECURITY	State of law and order prevailing within a nation.
INVERT	(S) A CRP at Nakhon Phanom, Thailand, bounded by a line drawn from 15° 00' N 103° 00' northeast to 17° 48' N 105° 41' E northwest along the eastern border of Laos to 19° 04' N 104° 12' E southwest to a point of origin.
IOC	Initial Operational Capability
IP	Initial point; Impact Point; Identification Point; Instructor Pilot
IPIR	Immediate Photo-Interpretation Report

SECRET

IR	Infrared; Intelligence Report
IRAN	Inspection and Repair as Necessary
IRON AGE	Period of USAF assistance to the French in Indo-China, from 5 December 1953 to 1 August 1954.
IRON BOMB	High explosive bomb as opposed to a nuclear or chemical/biological weapon; "Conventional Weapon"
IRON HAND	(S) SAM and radar-controlled AAA suppression flown by specially equipped F-105s.
IRON HAND TROLL ROUTE	(S) Area selected by the IRON HAND Flight Leader as his operating area to provide defense of the strike force during the attack phase. It is usually designated by some prominent landmark such as a mountain peak.
IRON HORSE	(C) See COMBAT LIGHTNING
IRON TRIANGLE	An area about 20 miles north-northwest of Saigon, densely jungled, and at one time a Viet Cong stronghold. (See Operation CEDAR FALLS) (In MASHER/WHITE WING, an area of elephant grass in central Binh Dinh in northern II Corps in early 1966, where intense fighting earned the nickname IRON TRIANGLE.)
IRR	Immediate Reaction Report; Irregular
ISC	Infiltration Surveillance Center located at Nakhon Phanom, Thailand.
ISSA	Interservice Supply Support Agreement
ITACS	Integrated Tactical Air Control System
ITT	International Telephone and Telegraph
ITU	International Telecommunications Union
IVA	International Voluntary Agency
IVY DIVISION	Designation for U.S. 4th Infantry Division
IVY TREE	(S) ROLLING THUNDER JCS-directed contingency plan.
IW	See IGLOO WHITE
I/W	Individual Weapon (as opposed to crew-served)
IWCS	Integrated Wideband Communications System

J-2 Joint Services Intelligence; U.S. Army designation for Intelligence section of higher-level staff.

JAAB Joint Airlift Allocation Board

JAG Judge Advocate General (Military Legal Adviser)

JAGOS Joint Air Ground Operations System (An integrated command and control system established by MACV directive. It includes MACV Command and Control System, the Army Air Ground System, and Air Force's Tactical Air Control System.)

JAOC Joint Air Operations Center

JAZZY (S) The 7AF Liaison team at Dong Ha combat base; coordinates between ABCCC and Northern I Corps Arty and Naval Gunfire. (Agency of DOCO)

JCS Joint Chiefs of Staff

JCS OPREP-4 Mission report for out-country operations which contains initial information

JDOC Joint Defense Operations Center

JEFM Jet Engine Field Maintenance

JENNY (S) Project involving NC-121 Psywar/ELINT.

JGS Joint General Staff (Vietnamese High Command)

JINKING A fighter maneuver; a series of rapid turn reversals or abrupt changes of roll/pitch angle at random intervals to prevent a gunner from achieving a tracking solution.

J-2 MACV Intelligence at MACV.

JMTB Joint Military Transportation Board

JOC Joint Operations Center

JOEG-V Joint Operational Evaluation Group, Vietnam created by CINCPAC on 1 Aug 62.

JOLLY GREEN Call sign of HH-3 and HH-53 search and rescue helicopter.

[REDACTED]

JOPREP Joint Operational Report

JOYRIDE Call sign for the Tactical Air Direction Center located at the 1st MAW compound, Da Nang, RVN.

JP-4 A type of liquid jet fuel, the chief ingredient of which is kerosene.

JPRC Joint Personnel Recovery Center

JRATA Joint Research and Test Agency

JRS Joint Reconnaissance Center

JSARC Joint Search and Rescue Center (Primary SAR facility staffed by supervisory personnel and equipped for coordinating and controlling SAR operations. USAF designations include Search and Rescue Coordination Center and Joint Rescue Coordination Center.)

JSOP Joint Strategic Objectives Plan (JCS)

J-STAFF Joint (USA, USAF, USN) Staff for Unified Command.

JTD Joint Table of Distribution

JTF Joint Task Force

JUNCTION CITY (C) Operation of two and one-half months' duration was aimed at opening war zone "C" for continued clearing operations to permanently eliminate this major enemy sanctuary. The plan was to root out COSVN Headquarters and cripple the 9th VC Div. Under control of II FFV, about 35,000 men were deployed into the field during various stages of the operation. At its close, more than 2,700 enemy had been confirmed KIA by body-count, and hundreds of base camps, defensive positions, supply depots, and training areas had been uncovered and destroyed. Several main base camps for COSVN Hq had been located and destroyed; large quantities of arms, ammunition, supplies, and equipment had been captured.

JUNGLE JIM (S) Original covert training and reconnaissance in RVN during November 1961. (See FARM GATE)

JUSMAG Joint United States Military Advisory Group

JUSMAGTHAI Joint United States Military Advisory Group, Thailand

JUSPAO Joint United States Public Affairs Office

K

K-5 VC/NVA Handgun

K-61 Soviet-built, light armored amphibious vehicle.

KA 1-Type airborne reconnaissance camera.

KBA Killed by air.

KEEP OUTS (C) II FFV interdiction areas were located along Parrot's Beak in Feb 1969; Seeding MK-36s and WAAPM.

KEL Known Enemy Location (Target Category - Informal)

KEY WORD FILE Data retrieval program begun before COMMANDO HUNT.

KEY WEST (C) Intelligence project concerning possible introduction of enemy surface-to-surface missiles in SEA.

KHA Killed Hostile Action.

KIA Killed in Action

KING COBRA (S) Tanker Task Force, consisting of KC-135s, began operations at Takhli Air Base, Thailand, with parent unit at Kadena Air Base, Okinawa.

KKK Khmer du Kampuchea; Sect of Ethnic Cambodians in RVN.

KM Kilometer

KSCB Khe Sanh Combat Base

KW Kilowatt

SECRET

L

LAAM	Light Antiaircraft Missile
LAMPLIGHTER	C-130 Out-Country Flaeship
LA NGA BASE AREA	Area used by enemy forces along the La Nga River south of Dinh Quan in east central Long Khanh Province (vic YT 6223).
LAO DONG	NVN Communist Party
LAPES	Low Altitude Parachute Extraction System (Used in delivering air cargo)
LARA	Light Armed Reconnaissance Aircraft
LARC	Lighter Amphibious Resupply Cargo
LARGE CRATER	(S) Collection program, Transmittal of Special Collection Program, Northern I CTZ, DMZ, and Northern Vietnam Panhandle; Short Title: LARGE CRATER was published on 16 December 1968 was similar to DOUBLE CROSS, but did not cancel it. LARGE CRATER was designed to gather information concerning VC/NVA activities in the vicinity of northern I CTZ and the northern RVN panhandle. At the time the program was implemented, enemy activity was minimal; its purpose was to record the enemy's "groundwork for a return-in-force."
LASER	Light Amplification by Stimulated Emission of Electromagnetic Radiation
LAZY DOG	Bomb (MK-44) containing 10,000 tiny missiles which released at 4,000 feet in a 45-degree dive spread over about 320,000 square ft. In Vietnam, it was believed it might penetrate the jungle to some extent and remove the VC's dispersed open areas and foxholes. It was called a "Silent Killer."
LAU	Launching Mechanism
LAW	Light Anti-Tank Weapon
LAWDS	(S) LORAN-Aided Weapons Delivery System - F-4D
LBN	Letter Box Number (Letter boxes are used as part of enemy's in-country's postal system.)

[REDACTED]

LBR Local Base Rescue

LCM Landing Craft Marine

LEAPING LENA (S) Became Project DELTA in May 1964, with Special Forces (USASF) and indigenous forces conducting long-range reconnaissance interdiction missions. Teams gathered information, acted as Hunter-Killer teams, and conducted small SAR operations, etc. Initially began in I and IV CTZs, with 12 US/VN Recon teams and the 91st ARVN Ranger Branch. (See Projects OMEGA and SIGMA)

LEMON DROP HH-43 Local Base Rescue

LETHAL CHARGER (S) Project of coordinated effort to photograph enemy helicopter operations in the DMZ.

LETHAL CHASER (S) Project involving manpack radar team at Con Thien which attempted confirmation of UFOs in the DMZ as North Vietnamese helicopters during 18 August - 3 September 1968.

LF Low Frequency; Local Force

LFT Light Fire Team (Term used in reference to army helicopters.)

LHFT Light Helicopter Fire Team

LID Call sign for a ground-controlled MSQ77 radar bombing system. LID is collocated at NKP, Thailand, with Bromo.

LIMA SITE Laotian airfields; relatively permanent aircraft landing site, in frequent use.

LIMDIS Limited Distribution (In classified correspondence, indicates distribution is limited to designated individuals and principal action officers only.)

LION CRP Radar at Ubon, Thailand

LIT Light Intra-theater Transport

LL BN Long Line Battalion (Signal)

LLC Light-Lift Craft

LLDB Luc Luong Dac Biet - South Vietnamese Special Forces

SECRET

LLTV	Low-Light-Level Television
LMG	Light Machine Gun
LN	Local National
L&N	Data files for reporting interdiction efforts in the COMMANDO HUNT area.
LNO	Liaison Officer
LOC	Line of Communications (All routes--land, water, and air--which connect an operating military force with a base of operations; they are used for reinforcing supplies.)
LOCH	Term used for U.S. Army Light Observation Helicopter OH6 (LOH).
LOG	Ground Flare used by FAC aircraft to create a reference point during a strike at night; Logistical
LOG AREAS	Truck parks; Supply storage areas; Logistics areas.
LOI	Letter of Instruction
LONESOME TIGER	Forward Looking Infrared used in B-26K Flight Test which began in October 1966.
LONG	Term describes ordnance fired or dropped beyond target in range.
LONG SHOT	Designation for CRICKET CONTROL
LOP	Line of Position; Local Operating Procedures
LORAN	Long-Range Navigation
LOW POSITION	Increment in the establishment of a complete communications network for RVN; used for pinpoint navigation in the early 1969s.
LOWRY STUDY	Prepared by study group which convened at Nha Trang, RVN, on 26 July 1968, to devise a system related to ALO/FAC support for Special Forces.
LOX	Liquid Oxygen
LRP	Long-Range Patrol

SECRET

[REDACTED]

LRRP	Long-Range Reconnaissance Patrol
LS 36	(S/NF) Lima Site (Staging site for JOLLY GREEN SAR operations in northeastern Laos; an aerial resupply point for friendly guerrillas. Area lost to enemy in March 1966 and April 1967.)
LSFP	Life Support Focal Point
LST	Landing Ship, Transport
LT	Landing Team; Lieutenant; Light
LTD	Laser Target Designator
Lt Inf Bde	Light Infantry Brigade
LUCKY DRAGON	(S) High Altitude Reconnaissance
LUCKY TIGER	Designation given high priority USAF project approved by JCS in Jan 1966--606th Air Commando Squadron activated at NKP, Thailand, to augment SAW operations in that country. Decision was based on alarming rise in communist insurgency there, especially in NE part of Thailand. (See WATER PUMP)
LVM	Light Vehicular Mine
LWIR	Long Wavelength Infrared
LZ	Landing Zone
LZC	Landing Zone Clearing (Target Category)

SECRET

M

MA	Mission Accomplished
MAAG	Military Assistance Advisory Group (Conventional U.S. military assistance group was absorbed into MACV on 15 May 1964.)
MAAGAF	Military Assistance Advisory Group, Air Force
MAAG-V	Military Assistance Advisory Group-Vietnam
MAC	Military Airlift Command (Formerly MATS)
MACCOC	Military Assistance Command Psychological Operations Directorate; Military Assistance Command Combat Operations Center
MACCORDS	Military Assistance Command Civil Operations and Revolutionary Development Support
MACPD	Military Assistance Command Psychological Operations Directorate
MACSOG	Military Assistance Command Studies and Observations Group
MACT	Military Assistance Command, Thailand
MACV	Military Assistance Command, Vietnam
MAD KING	RB-57F Long-Range Oblique Photography operation was begun late in 1965.
MAEG	Medical Air Evacuation Group
MAF	Marine Amphibious Force
MAG	Military Advisory Group
MAG-11	Marine Air Group, Eleven
MAGAF	Military Advisory Group Air Force
MALLET	(S) USAF FAC was assigned early in 1966, to Project DELTA TEAM in III CTZ--to direct CAS, assist in extraction of teams in trouble, provide radio relays, and "fixes" for ground teams.

[REDACTED]

MAP	Military Assistance Program; Military Aid Program
MARKET TIME	(S) Coastal surveillance of RVN by Commander, Seventh Fleet, USN.
MAROPS	Maritime Operations
MARS	Military Affiliate Radio System
MAS	Military Airlift Squadron; Military Agency for Standardization
MASHER	(S) Part of a multi-battalion search and destroy operation (US/ARVN/ROK) conducted from 24 Jan-6 Feb 1966 by 3d Bde of 1st Air Cav Div, north of Bong Song, RVN. Taking place in central Binh Dinh, 213 airstrike sorties were flown by USAF, including 48 immediate requests fulfilled.
MAT	Material; Materiel
MATP	Military Aid Training Program
MATS	Military Air Transport Service (Changed to Military Airlift Command)
MAW	Marine Air Wing
MBF	Military Banking Facility
MCA	Military Civic Action
MCC	Movement Control Center (Describes control of loading and unloading cargo from military aircraft; function of an Air Force Aerial Port Squadron.
MCP	Military Construction Program
MCT	Movement Control Team (Loads and unloads aircraft; a function of Air Force Aerial Port Squadrons
MDB	Mutual Defense Board
MDC	Maintenance Data Collection
MDMAF	Mekong Delta Mobile Afloat Force (First name for Mekong Delta Mobile Riverine Force; participated in a joint Army-Navy force operation in IV CTZ from Jan 1967 to 5 Jul 1969.)
MDMRF	Mekong Delta Mobile Riverine Force (See MDMAF)

~~SECRET~~

MDU	Mobile Development Unit (Related to Civic Action.)
MEB	Marine Expeditionary Brigade
MEDCAP	Medical Civic Action Program
MEDEVAC	Medical Evacuation
MEDICARE	Modification of Electronics Devices in Control and Radar Equipment
MEDIM	Minimum Essential Depot Level Maintenance
MEF	Marine Expeditionary Force
MEOB	Master Electronic Order of Battle
MEP	Malaria Eradication Program; Management Engineering Program
MER	Multiple Ejector Racks
MF	Medium Frequency; Main Force (Concerns Viet Cong conventional forces as opposed to guerrilla units.)
MFIR	Manila Flight Information Region
MG	Machine Gun
MGE	Maintenance Ground Equipment
MGF	Mobile Guerrilla Force
MHE	Materials Handling Equipment
MHZ	Mega Hertz (Formerly Megacycle)
MI	Military Intelligence; Missile Intercept; Missed Intercept
M&I	Movement and Identification
MIA	Missing in Action; Minimum Instrument Altitude
MICOCIOF	(S) Military Intelligence Coordination of Clandestine Intelligence Operational Proposals (Staff preparation and coordination of MICOCIOF were completed in March 1968, resulting in publication of MACV Dir Nr 381-10 dated 23 Mar 1968. Directive prescribed policy, responsibility, and procedures for coordination of all U.S. military clandestine operations.)

~~SECRET~~

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MIBARS Military Intelligence Battalion (Aerial Reconnaissance and Surveillance) (Army)

MIDDLE INTER-DICTION AREA Route Packages II, III, and IV in NVN.

MICHELIN PLANTATION Rubber plantation, 30 KM east of Tay Ninh in III Corps, used extensively by the enemy as a safe area.

MIG Communist Jet Fighter (Designation of a series of fighter aircraft of Soviet design, taken from the initials of the chief designers, A. I. Mikoyan and M. I. Guevich.)

MIG-15 Soviet-Built Jet Fighter Aircraft (Korean War vintage)

MIG-17 Soviet-Built Jet Fighter Aircraft (NVN used them to protect vital target areas within the air defense system.)

MIG-21 Soviet-Built All-Weather Interceptor (Aircraft is capable of firing 20-mm and ATOLL AAM; used for short or long-range attacks on penetrating enemy aircraft.)

MIGCAP MIG Combat Air Patrol; Anti-MIG Combat Air Patrol

MIKE FORCES Nung Chinese mercenary soldiers comprising companies called China Boy I, II, etc.; Main Force RF/PF; Designation for Mobile Strike Forces

MILAD Military Advisor (SEATO)

MILADREP Military Advisor's Representative (SEATO)

MILCON Term used by the Army for Military Construction Program.

MILD WIND RB-573 Long-Range Oblique Photography project begun late in 1965.

MILITARY CIVIC ACTION Use of preponderantly indigenous military forces on projects useful to local population at all levels in such fields as education, training, public works, agriculture, transportation, communications, health, sanitation, and others contributing to economic and social development.

MILPHAP Military Provincial Hygiene Augmentation Program (Located in most Province capitals, they are normally headed by a surgeon [Major, as a rule], and have two or three doctors, a couple of nurses and a few administration personnel. They work directly in the Vietnamese hospital, assisting and being assisted by Vietnamese doctors, nurses, and hospital staff.)

SECRET

MILSTRIP	Military Standard Requisitioning and Issue Procedure.
MINI- ARC LIGHT	Formation of fighters bombing simultaneously.
MINI-PORT REFUELING SYSTEM	(S) Method of delivering large quantities of fuel to relatively inaccessible bases; special tanks were fitted on C-130s to provide this function which obviated use of standard 55 gallon drums (65 per C-130 aircraft).
MIPR	Military Interdepartmental Purchase Request
MISSION TESTER	First series of reconnaissance missions flown over NVN after bombing halt.
MISSUM	Mission Summary
MISTY	Call sign for F-100F FAC (Jet FAC capability for high-threat areas, originally flew out of Phu Cat but by the end of 1969, they were flying from Tuy Hoa, RVN.
MIT	Mobile Information Team (Thailand)
MK	Mark (Used in ordnance.)
MLR	Main Line of Resistance
mm	Millimeter
MME	Military Maintenance Engineer
MMS	Munitions Maintenance Squadron
MMT	Mobile Medical Teams
MO	Movement Order
MOAMA	Mobile Air Materiel Area
MOB	Main Operating Base
MOD	Modification
MONEVAL	Monthly Evaluation (Report)
MONGOOSE RUN	III MAF air interdiction program against Route 14 in late May 1968 from I Corps southern boundary to junction with Route 534. (Associated with MUSCRAT RAMBLE.)

MONKEY MOUNTAIN (MOTEL) A radar, communications, and electronics complex near Da Nang, RVN.

Montagnards Minority group of approximately 800,000 primitive mountain tribesmen with a history of mutual antipathy between themselves and the Vietnamese. (Generally not absorbed into mainstream of Vietnamese life.)

MONSOON Seasonal wind of the Indian Ocean and Southeast Asia blowing from southwest from April to October, and from northeast during remainder of the year.

MOONBEAM (S/NF) C-130 ABCCC (Laos).

MOON DUST Nickname for AFSC program to recover foreign space fragments.

MOON GLOW (S) RB-57 inflight IR Readout.

MOONSHINE (S) Call sign used by C-47 Flareships.

MOOSE Move Out of Saigon Expeditiously (Project begun in April 1966 to reduce number of U.S. military personnel in Saigon area, especially those living on local economy.)

MOSKIL (S) UC-123K used for insecticide drops and mosquito control.

MOVERS Moving Enemy Vehicles (Trucks and Equipment)

MOUSE EARS Two oxbows in Vam Co Tay River in southern Long An Province in proximity to one another which, when the imagination is employed, resemble an inverted pair of mouse ears (vic XS 6858).

MP Military Police

MPC Military Payment Certificate (Used in RVN to curtail black-market of U.S. dollars.)

MPO Military Planning Office (SEATO)

MPR Military Pay Record

MR Military Region (Military subdivision established by a government for administrative and organizational purposes; VC Administrative Division, e.g., MR-10, 2, 7, 3, 6, etc.); Memo for Record

MRB Mobile Riverine Base

SECRET

MRF	Mobile Riverine Force
MRL	Master Repair List
MRTTH	VC Administrative Division in I Corps, Military Region Tri-Thien-Hue.
MSB	Main Support Base
MSEAADR	Mainland Southeast Asia Air Defense Region (Commander, 7AF, is also ADC Commander).
MSF	Mission Summary File; Mobile Striking Force
MSFC	Mobile Strike Force Command
MSG	Message
MSL	Mean Sea Level
MSQ-77; MSQ	Mobile special purpose ground based radar guidance bombing system; a modification of the MSQ-35 radar bomb-scoring unit employed by SAC for many years to plot simulated bomb impact points. (See COMBAT SKYSPOT)
MSTS	Military Sea Transport Service
MSR	Main Supply Route
MSS	Mission Support Site
MT	Megaton; Mountain; Motor Transport
MTBF	Mean Time Between Failures
MTDS	Marine Tactical Data System
MTI	Moving Target Indicator (Associated with airborne radar, usually SLAR.)
MTT	Maintenance Training Team; Mobile Training Team
MUC	Meritorious Unit Commendation
MUD RIVER	(S/NF) Air-Supported Antivehicular Area (Activity of DCPG, under IGLOO WHITE at NKP, Thailand. (See COMMANDO HUNT, DUEL BLADE)
MULE TRAIN	Early logistic air support in South Vietnam

SECRET

[REDACTED]

MUM	Munitions Maintenance
MUN	Munitions
MUSCLE SHOALS	(S/NF) Air supported anti-infiltration subsystem begun in 1966 (became IGL00 WHITE in 1968) to supplement interdiction of flow of men and material from NVN to RVN. (See DUEL BLADE, PRACTICE NINE, ILLINOIS CITY, DYE MARKER)
MUSCRAT RAMBLE	III MAF air interdiction program against Route 534 in late May 1964. (Associated with MONGOOSE RUN.)
MUST	Manpower Utilization Survey Task
MVMT	Movement
MYM CRC	Monkey Mountain (RVN), Control and Reporting Center
MY	Vietnamese word for American (pronounced Mee); Man Years

SECRET

N

NAF	Naval Air Facility
NAIL	(S) Call sign for OV-2A/OV-10 FAC aircraft from 56th SOW, NKP, Thailand.
NANTUCKET	(S/NF) Intelligence collection project concerning Cambodia.
Napalm	Fire bomb of petroleum jelly.
NAS	Night Avionics System; Naval Air Station
NATHAN HALE	(S) Operation conducted in II Corps by 1st Cavalry and 101st Airborne Divisions in June 1966.
NATO	North Atlantic Treaty Organization
NAVAIDS	Navigational Aids
NAVAIR	Naval Air Operations
NAVFORV	United States Naval Forces, Vietnam
NAVLO	Navy Liaison Officer
NCB	Naval Construction Battalion
NCO	Noncommissioned Officer
NCP	National Campaign Plan
NDP	Night Defensive Position
NEA	Northeast Asia
NEC	National Economic Council (Established in 1962 to advise the Government of South Vietnam.)
Neo Lao Hak Xat (NLHX)	Political front of Communist Pathet Lao.
NEUTRALIZE	(S/NF) Operation was initiated in September 1967, with Air Force, Marine, Navy tactical aircraft and B-52s pounding positions in and north of DMZ round-the-clock to silence them. Operation was conducted to degrade effectiveness of enemy artillery/rocket positions in that area.

SECRET

[REDACTED]

NEW	Net Explosive Weight
NEW BOOK	An 843d Air Division analysis of airlift management in October 1968.
NEW LEAF	Radio relay pod project for F-105.
NFI	Not Further Identified; No Further Information
NFLSVN	National Front for the Liberation of SVN (Political arm of VC.)
NGF	(S) Naval Gun Fire (Support)
NHA	Nha Trang (AB), RVN (Designator); Not Hostile Action
NIAGARA	Operation in which Air Force participated in the battle of Khe Sanh (18 January thru 31 March 1968).
NIC	National Interrogation Center
NICKEL STEEL	Special reconnaissance conducted in RVN.
NIGHT OWL	Night Combat Operations in SEA; Delivery of conventional ordnance under flares.
NILO	Naval Intelligence Liaison Officer
NIMROD	(S/NF) Call sign for A-26 strike aircraft from 56th SOW, NKP, Thailand, operating in Laos (Nimrod 01, etc.)
NKP	Nakhon Phanom, Thailand
NL	North Latitude
NLF	National Liberation Front (Viet Cong).
NLHX	Neo Lao Hak Xat (Political front of Communist Pathet Lao.)
NM	Nautical Mile
NMCC	National Military Command Center
NOA	Non-operational aircraft
NOD	Night Observation Device (Starlight Scope)
NONCOMBAT SAVES	Saves not made as direct result of hostile action or environment.

SECRET

NPFF	National Police Field Force
NORM	Non-Operationally Ready Maintenance.
NORS	Not Operationally Ready-Supply.
NORS-G	Not Operationally Ready, Supply-Grounding
NORTHEAST MONSOON PLAN	(S) 7AF OPlan 512; Campaign Plan for out-country operations from 1 November through 30 April.
NORTHEAST SECTOR	(S) Route Package VI and areas of Route Packages IV and V.
NORTH SCOPE	(S) Evaluation project begun in April 1967 in a combat environment, of F-105's capability to perform level bomb delivery by use of its ground mapping radar system. Crews, known as "Ryan's Raiders," flew strikes at night and during bad weather conditions. They were directed against SAM sites. (Changed to Operation COMMANDO PROBE, then became Operation COMMANDO NAIL.)
NORTH STAR	(S) Designation for DOGPATCH CONTROL
NORTHWEST MOUNTAINS	(S) Western area of NVN (North of RP IV).
NSC	National Security Council (U.S.)
NTAOR	Night Tactical Area of Operational Responsibility.
NTDS	Navy Tactical Data System
NTP	Notice to proceed
NUI BA DEN	(S/NF) Black Virgin Mountain (Isolated mountain located northeast of Tay Ninh City [XT 2858]. There the IGL00 WHITE Automatic Data Relay facility supports DART I at Bien Hoa.) (See DART)
NUT CRACKER	(S) Exercise for preparation and actual delivery of Fulton Skyhook extraction in C-130. (See COMBAT SPEAR)
NVA	North Vietnamese Army
NVN	North Vietnam; North Vietnamese
NVR	No Visible Results
NZ	New Zealand; Neutral Zone

SECRET

SECRET

OB	Order of Battle; Operating Budget
OCAMA	Oklahoma City Air Materiel Area
OCCUPATIONAL STRING	(S/NF) Composed of acoustic sensors deployed to monitor suspected logistic areas.
ODCMR	Omni-Directional Counter-Mortar Radar.
ODO	Operations Duty Officer
OER	Officer Effectiveness Report
OET&E	Operational Employment Testing and Evaluation
OI	Operating Instructions
OICC	Officer-in-Charge of Construction
OJT	On-the-Job Training
OL	Operating Location
O&M	Operation and Maintenance
OMEGA	(S) See LEAPING LENA
ONE BUCK	(S) Designation subsequently applied to Pearce ARROW.
OOAMA	Ogden Air Materiel Area (Site of an airmunitions center.)
OP	Outpost; Observation Post
OPCON	Operations Planning Document; Operational Control
OPORD	Operations Order
OPR	Office of Primary Responsibility
OPREPs	Operations Reports
	0 - Consolidation of Target Request
	1 - Daily submission of intent to fly missions
	2 - Launch Report
	3 - Interim report of unusual (noteworthy) occurrence
	4 - Comprehensive mission accomplishment
	5 - Summary of Mission Accomplishments

SECRET

SECRET

OR	Operationally Ready
ORD	Ordinance; Order
ORI	Operational Readiness Inspection
OSD	Office of the Secretary of Defense; Office of the State Department
OSI	Office of Special Investigations (USAF)
OSP	Off Shore Procurement
OT&E	Operational Test and Evaluation
OUT-COUNTRY	(S/NF) Combat operations in SEA conducted outside RVN (i.e., NVN, Laos, Cambodia). Indirectly refers to Thai- land when used as: "out-country forces," and the like.

SECRET

P Piaster (RVN monetary unit - 118 piasters equaled one U.S. dollar in 1969.)

P&C Procurement and Contracting

PACAF Pacific Air Forces

PACER DOG Program to improve TACS radar in SEA in late 1967.

PACFLT Pacific Fleet

PACIFIC GROVE (S) Naval Operations (NVN)

PACKAGE (ORDNANCE OR INTERDICTION) Mixture of munitions consisting of road-cutting ordnance, MK-36 mines, Gravel/Dragon Tooth and WAAPM dropped in that order. Developed in early 1969 in COMMANDO HUNT.

PACOM Pacific Command

PAD Phase Angle Discrimination; Programmed Action Directive

PADAF PACOM Air Defense Analysis Facility

PADS Philippine Air Defense System

PAE Port of Aerial Embarkation

PAF Philippine Air Force

PANAMA Designation for the Da Nang, RVN, Combat, Reporting Center.

PAO Public Affairs Office

PAPAPG PACAF Airmunitions Planning and Programming Guide

PAPER SACK (S) Project initiated on 21 July 1954 which canceled all shipments of U.S. material to Indo-China and directed material en route to that area to FEAF bases. Also, in July 1954, all USAF planes and technicians loaned to the French were withdrawn.

PAR Peacetime Airborne Reconnaissance; Precision Approach

PARAMILITARY FORCES Forces or groups which are distinct from regular armed forces of a country, but resemble them in organization, equipment, training, or mission.

PARAMILITARY OPERATION An operation undertaken by a paramilitary force.

PARC Pacific Air Rescue Center

SECRET

PARPRO	Peacetime Aerial Reconnaissance Program
PARROT'S BEAK	Tip of the Cambodian salient west of Saigon.
PARTIAL PACKAGE	A munitions package, excluding WAAPM, MK 36 mines, or other delayed action or target activated munitions.
PAT	(S) Perishable Area Target; Pacification Action Team (Vietnam); Peoples Assistance Team (Thailand) PATs received political and motivational training; they assisted in village improvement projects, psychological operations, and intelligence gathering.
PATHET LAO	Laotian Communist military force or person.
PATRICIA LYNN	(S/NF) Designation for RB-57E infrared reconnaissance aircraft.
PAUL REVERE/ SAM HOUSTON	(C) A series of search and destroy operations extending from 10 May 1966 through 5 April 1967 in the Chu Pong Mountain area of Pleiku Province, RVN. (Operation SAM HOUSTON was actually Operation PAUL REVERE renamed.)
PAVE ARROW	(S) Laser target designation system/O-2A FAC aircraft (operating with F-100 strike aircraft)
PAVE BOX	(S) CONUS certification of the Hayes Dispenser BLU-26 and 68 when used on B-57 aircraft.
PAVE EAGLE	(S) A manned/unmanned Beechcraft Debonair aircraft/drone equipped to relay sensor readout by radio to the ISC as a substitute for EC-121s when environment reaches non-permissive levels.
PAVE EAGLE I	(S) DCPG initiated project to provide an aircraft in a drone or manned configuration to augment the present EC-121 orbit aircraft. Aircraft were under test at NKP, Thailand, in first half of CY 69.
PAVE EAGLE II	(S) DCPG initiated project to provide a modified PAVE EAGLE aircraft to replace EC-121 IGLOO WHITE orbit aircraft in SEA.
PAVE GAT	(S) Development of gun-laying system for TROPIC MOON III.

SECRET

PAVE KNIFE (S) Follow-on to PAVE WAY; second generation. In this system, a pod is hung from the underbelly of an aircraft. It contains LLLTV and has the laser illuminator attached to and aligned with the LLLTV, which is on gimbals. The pilot or GIB watches the repeater display of the camera in the cockpit, and when he acquires the target, he simply "locks on" to it; the pilot is then free to take evasive action or what-have-you--the LLLTV camera stays locked on and the illuminator remains on the target. This allows for nighttime use of the system.

PAVE LIGHT (S) F-4 FAC/Laser target designator system (Fiber Optics) at Eglin AFB, Fla.

PAVE MOON (S) Night Attack B-57 (TROPIC MOON II) Eglin Test.

PAVE PAT (S) SEA evaluation of BLU-72 propane weapon with A-1s at NKP, Thailand.

PAVE POINTER (S) A Laser Designator-Ranger coupled with a night observation device for use in later gunships.

PAVE WAY (S) Nickname for equipment associated with "Guided Weapons" program in SEA for its evaluation.

PAVE WAY I (S) Laser guided bomb delivered by F-4D from 8th TFW. Laser illuminated target and "smart bomb" follow laser beam to the target. The laser illuminating device is handled by the GIB of an F-4, and is sighted through the canopy while the F-4 circles at 12,000 feet. Once target is acquired and the laser is locked on it, another fighter pilot starts his attack from above him (around 18,000 feet); after he drops his bomb, it locks on the beam and follows it into the target.

PAVE WAY II (S) Electro-Optical guided bomb (SEA combat evaluation conducted by 8th TFW in Jan-Feb 1969.)

PAVN Peoples Army, Vietnam (North Vietnamese)

PAYLOAD Total expendable ordnance bombs, ammunitions, and AIM-9B missiles aboard at takeoff.

PAX Passenger(s)

PBF Fast Patrol Boat ("Swift Boat")

PBR River Patrol Boat

PCA Positive Control Area

SECRET

PCAM	Punched Card Accounting Machine
PCC	Personnel Control Center
PCF	Patrol Craft (Fast)
PCS	Permanent Change of Station
PCT	Phu Cat AB, RVN; Percent
PCV	Provisional Corps Vietnam (Redesignated XXIV Corps, the U.S. Army Corps in the two northernmost South Vietnamese Provinces of Quang Tri and Thua Thien.)
PCZ	Positive Control Zone
PDI	Pilot's Direction Indicator
PDJ	Plaine des Jarres; Plain of Jars (Militarily strategic area north-northeast of Vientiane, Laos.)
PE	Personnel Equipment
PEACOCK REPORTS	(S) These Road Watch Team Reports were primarily concerned with truck traffic. Peacock Reports were forwarded to the STEEL TIGER Task Force, an extension of the 7AF Command and Control organization which was located at NKP, Thailand, in 1967-1968.
PEARCE ARROW	Composite Air Strike Force (TAC) of fighter, reconnaissance, and airlift forces used to bolster PACAF tactical forces in the Far East on 4 August 1964. (This nickname was changed to ONE BUCK.)
PEC	PACOM ELINT Center; Program Element Code
PECM	Passive Electronic Countermeasures
PEGASUS	(S) Combined U.S., RVN, and Australian air ground operation with the objective of relieving the pressure on Khe Sanh. It was started on 31 March 1968 as a successor to NIAGARA II.
PENCIL	(S) ARC LIGHT terminology meaning to hold bomb release.
PEO	(S) Programs Evaluation Office (U.S.) (Activated at Vientiane, Laos, on 13 December 1955. The PEO is similar to a MAAG, but cannot be identified in that manner in accordance with the Geneva Agreement and the U.S. State Department/DOD Agreement. A civilian organization, it is attached to USOM and integrated into the International Cooperation Agency.)

PEPPER BASKET (S) Designation for inadvertent overfly of Cambodia.
(Changed to COMMANDO BASKET.)

PEPPER GRINDER Nickname for ammo storage and loading area at Udorn,
Thailand.

PERINTREP Periodic Intelligence Report

PERS Personnel

PF Popular Forces (South Vietnamese Paramilitary Forces
["PUFFs"] recruited and employed in hamlets and villages.)

PHILCAGV Philippine Civic Action Group, Vietnam.

PHOENIX (S) Psywar against VC infrastructure within RVN.

PHUYAIBANS Elected village chiefs in Thailand. (See VS0)

PHYLLIS ANN (S/NF) Airborne reconnaissance project to conduct daily,
day/night, all-weather, ARDF operations against enemy-
operated transmitters in RVN and permissive areas of
Laos, as a basis for tactical exploitation in support of
requirements established by COMUSMACV and Comdr, 7AF.

PI Photo-Intelligence; Photo Interpreter; Photo Interpreta-
tion; Point of Impact; Public Information

PIACCS (S) PACAF Integrated Automated Command Control System
(Digital communications system in use primarily for
transmitting SEEK DATA II Frag Orders and for receiving
operational reporting information.)

PIB Photo Interpretation Brief.

"PICKLE" Refers to pressing the bomb release button and releasing
a bomb or bombs.

PIF Pilot Information File

PIG FAT (S/NF) Friendly guerrilla operation in northern Laos
launched on 5 December 1968.

PINEAPPLE PLANTATION Plantation in Northern Long An Province near the con-
vergence of the Long An, Gia Dinh, and Hau Nhia Province
Borders (vic XS 5858). It is extensively used by enemy
forces infiltrating supplies into SR-2.

SECRET

PINK EYE Sniper operation engaged in by USA/USN Components of Mekong Delta Mobile Riverine Force. A Xenon searchlight (tank model), fitted with a pink gel, is mounted on a Navy Auxiliary Troop Carrier and used at night, to recon the river/canal banks. U.S. Army snipers with Starlight scopes fire on anyone they detect. Effective visual range with this set-up is 2,000 meters.

PINK ROSE (S) Deliberate attempt to burn jungle target areas by first defoliating and then burning.

PIO Public Information Office

PIP Pre-Initial Point; Term for an object on a radar screen.

PIPE STEM (S) Photo processing cell of 15th Tactical Reconnaissance Squadron, Kadena AB, Okinawa, was established at Tan Son Nhut, RVN, to provide turnaround capability for RF-101s operating out of Don Muang, Thailand.

PIRATE NVN term used for U.S. pilots.

PIRAZ (S) Positive Identification Radar Advisory Zone (U.S. Navy radar control ship in Gulf of Tonkin.)

PJ Pararescueman

PKG Package

PKI Indonesian Communist Party

PKU Pleiku AB, RVN

PL Proficiency Level (Level of accuracy attained by aircrews after learning familiarization phase.); Pathet Lao; Laotian Communist Forces.

PLA ChiCom Peoples Liberation Army.

PLADS Parachute Low Altitude Delivery System (For delivery of cargo without landing.)

PLAIN OF REEDS Marshy, flat area extending west and east across Kien Phong and Kien Tuong Provinces, centered in vicinity of WS 7590.

PLASTIC Term used for malleable explosive.

SECRET

[REDACTED]

PLAT	Platoon
PLAY BOY	(S) Call sign for USMC TA-4 FAC aircraft at Da Nang, RVN.
PLAY TIME	(S) Time flight may remain in control point orbit before reaching fuel state requiring return to base with ordnance.
PLT	Procurement Lead Time; Pilot
PMDL	(S) Provisional Military Line of Demarcation (The DMZ separating North and South Vietnam in 1954.)
PMEL	Precision Measurement Equipment Laboratory
PNF	Patriotic Neutralist Forces; Communist military forces in Laos.
POD	Any one of several aerodynamically configured ECM sub-systems carried on the external pylons of a fighter aircraft.
POD FORMATION	A Two-ship or four-ship formation flown in such a way that pods installed on each aircraft offer mutual ECM protection.
POE	Port of Embarkation
POINT X-RAY	(S) Initial radar contact with B-52 aircraft.
POINT YOKE	(S) Passage of first B-52 through target area.
POINT ZEBRA	(S) Passage of last B-52 through target area.
POKER DICE	(C) Plan and operation of emplacing B-52s in RVN or Thailand. Emplacement decision resulted in selection of U-Tapao, Thailand (First deployment of B-52s to U-Tapao, Thailand occurred during Apr-Jun 1967.)
POL	Petroleum, Oil, and Lubricants
POLWAR	Political Warfare
PONY EXPRESS	(S/NF) Operation employing USAF helicopters to emplace road watch teams in hostile areas in southern Laos.
POSITIVE CONTROL INTERDICTION AREA	Laos plus the DMZ.

SECRET

POTENTIAL THREAT	All known SAM sites within a 22-NM radius of the strike aircraft flight route(s) and all known early warning and height finder radars with line-of-site of the same flight route(s).
"POUNCER"	(C) Tactic developed by Navy, using AMTI-equipped A-6 aircraft to identify target, and trailing A-7 and F-4 aircraft to attack.
POV	Privately Owned Vehicle
PP	Provincial Police (One of three branches of Thai National Police, consisting of 30,000 men and charged with internal security.); Preplanned
PPC	Photographic Processing Cell; to service reconnaissance aircraft.
PPDG	Photo Products Distribution Guide
PPDL	Photo Products Distribution List
PPF	Preplanned Force
PPIF	Photo Processing Interpretation Facility
PPSH	Old-style drum-fed Russian Submachine Gun.
PR	Purchase Request
PRACTICE NINE	(S/NF) See DUEL BLADE
PRAETORIAN II	(S/NF) Operation to take place in III CTZ to attempt to free prisoners held by Viet Cong.
PRAIRIE FIRE	(S) MACV Spt Recondo Teams, normally organized to assume role of ground damage assessment and assist in selection of lucrative targets for tactical air.
PRC	Peoples Republic of China (ChiCom)
PREPLAN	Preplanned sortie.
PRG	Phan Rang AB, RVN; VC Provisional Revolutionary Government formed in October 1969.
PRIME	Priority Management Effort
PRIME BEEF	Base Engineering Emergency Force

SECRET

[REDACTED]

PRIZE CREW (S) SEA evaluation of the QT-2 quiet airplane (Noiseless Aircraft Test).

PROGRAM 4 Manpower Ceilings

PROGRAM 5 OSD Manpower Ceilings - 525,000 in RVN.

PROPAGANDA Any information, ideas, doctrines, or special appeals in support of national objectives, designed to influence the opinions, emotions, attitudes, or behavior of any specified group in order to benefit the sponsor, either directly or indirectly.

PRP Peoples Revolutionary Party; Communist Party in Republic of Vietnam.

PRU Province Reconnaissance Unit

PSDF Peoples Self Defense Forces

PSP Pierced Steel Planking (temporary runway surfacing for aircraft); Primary Supply Point; Primary Support Point.

PSYOPS Psychological Operations include psychological warfare and encompass those political, military, economic, and ideological actions planned and conducted to create in neutral or friendly foreign groups, the emotions, attitude, or behavior to support achievement of national objectives.

PSYWAR (C) Psychological Warfare (Planned use of propaganda and other psychological actions having primary purpose of influencing the opinion, emotions, attitudes, and behavior of hostile foreign groups in such a way as to support the achievements of national objectives.)
BLACK: Propaganda which purports to emanate from a source other than the true one.
GREY: Propaganda which does not specifically identify any source.
WHITE: Propaganda disseminated and acknowledged by the sponsor or by an accredited agency.

PT-76 Soviet amphibious light tank, mounting a 76-mm gun.

PTF Patrol Torpedo Boat

PUFF Term used for Popular Forces.

PUFF, THE MAGIC DRAGON Early troop sobriquet for AC-47 Gunships.

SECRET

PUC	Presidential Unit Citation
PURPLE DRAGON	(S) Project activated on 15 Jan 1968, and concerned with advance warning of B-52 (ARC LIGHT) strikes passed by NVA to its troops.
PVT	Private
PW	Prisoner of War
PWP	Plasticized White Phosphorus
PX	Post Exchange (Army)
PYLON	Projection under aircraft wing designed for suspending ordnance, fuel tanks, or ECM pods.

SECRET

Q

QC Quang Canh; Name for VNAF police

QR Quick Reaction (Quick Reaction Force of six B-52s on ground alert.)

QRC Quick Reaction Capability (Pertains only to electronic warfare and intelligence and the ability to provide timely solutions to engineering, production, installation, modification, and logistics problems which result from technical and tactical surprise by an enemy; new intelligence, or changes in our own systems or tactics; authorizes funds in advance for development not specifically identified at time it is authorized.)

QDSZ Quang Da Special Zone (VC/NVA designation for area in central I Corps.)

QL Letters in designations of major highways in RVN; vic QL-1, QL-14

QUIET
AIRPLANE (S) Quiet FAC aircraft designated OX-1, OX-2, O-4A, QT-2, YO-3A.

SECRET

R

R&A	Research and Analysis
RAAF	Royal Australian Air Force
RAC	Reconnaissance Aircraft Company; Riverine Assault Craft
RAD	Requirements Action Directive; River Assault Division
RADC	Rome Air Development Center (Griffiss AFB, N.Y.)
RADIO RELAY	(S) KC-135 UHF Relay for COMBAT LIGHTNING.
RAF	Royal Air Force
RAG	River Assault Group
RALLIER	Returnee to GVN control; Hoi Chanh under Chieu Hoi program.
RAM	Rapid Area Maintenance (Special repair teams to accomplish rehabilitation of downed aircraft in the field, if possible.)
RANCH HAND	(S) Refers to defoliation projects. Members of 12th SOS are commonly referred to as RANCH HANDS; Herbicide Operations. Actual missions were called TRAIL DUST.
RAND	Research and Development Corporation, Santa Monica, Calif.
RANGERS	Specially-trained ARVN commando-type units paralleling U.S. Army ranger units.
RAOB	Radar Order of Battle
RAPCON	Radar Approach Control
RAPID ROGER	Accelerated Operations/Maintenance Test (F-4C). In this project, an F-4 unit at Ubon RTAFB, Thailand, made turn-arounds in an effort to achieve a sortie rate in excess of 2.0.
RAPID SHAVE	(C) "Intensified Collection in III CTZ" (Short title, RAPID SHAVE, was initiated in late April 1968, prior to the second general offensive. It provided information concerning the enemy's timing, routes of approach, use of staging areas, and movements in III CTZ. The program was supplemented in early August 1968.)

[REDACTED]

RARE	Riverine Assault Reconnaissance Element
RAS	River Assault Squadron
RASS	Rapid Area Supply Support
RAT	Ram Air Turbine
RATG	Ram Air Turbine Generator
RAVEN	(S/NF) FACs in Laos under direct control of Air Attache, Laos. (Usually, Lao observer is aboard.)
RAZOR BACK	Isolated range of hills located north of Dau Tieng in extreme northern Binh Duong Province, RVN.
R/B	Reconnaissance/Bomber
RBS	Radar Bombing Scoring
RCC	Rescue Coordination Center
RCS	Report Control System (Prefix to letters and numerals designating the report.)
RCT	Regimental Combat Team (Republic of Korea); Recruit
RD	Rural Development; Revolutionary Development
RDD	Required Delivery Date
RDP	Revolutionary Development Program (An RVN program encompassing military, political, economic, social, and psychological programs designed to liberate the people from communist control, restore local government; maintain public security, and win support of the people to the Government of Vietnam.)
Real Time	Instantaneous capability to acquire intelligence data and simultaneously act upon it in the operational sense. (In actuality, it is generally accepted as intelligence data received in time to take operational advantage of it.)
REACTION FORCE(S)	Base defense personnel tasked to react to enemy ground action; GVN/FWMAF ground units in reserve for similar reaction.
RECON	Reconnaissance

SECRET

RECONDO	Reconnaissance Commando
RED	Communist
REDBALL EXPRESS	Describes airlift for high priority cargo.
RED FOX	(S) On 31 March 1968, the program, "Logistical Troop Buildup - Tri-Border Area and Plei Trap Valley," was activated. Entitled RED FOX, it tasked MACV collection assets, on a priority basis, to furnish intelligence concerning the probability of an enemy logistical buildup in western highlands of Kontum and Pleiku Provinces. It also placed special emphasis on a "new" enemy road network that was being extended south from the Tri-Border Area through the Plei Trap Valley in western Kontum Province. RED FOX was canceled on 24 July 1968 because requirements of the program had been fulfilled. (Later called TRUSCOTT WHITE.)
RED HAZE	Infrared Photography
RED HORSE	Rapid Engineering Deployment and Heavy Operational Repair Squadron, Engineering
RED LEAF	AF/Army agreement and transfer of Army CV-2/C-7A assets and control to the AF. Transfer was completed on 1 January 1967.
RED SPONGE	(C) Promulgated on 29 May 1968, RED SPONGE intensified collection against 2d NVA Division and its subordinate units. Program required MACV to furnish intelligence concerning location, composition, mission, and intentions of the 2d NVA Division. RED SPONGE was canceled on 5 August 1968, because the 2d NVA Division reverted to a more conventional pattern of activity and the special collection emphasis provided by this program was no longer necessary.

SECRET

[REDACTED]

RED PEPPER (C) A special intelligence collection program, RED PEPPER, which intensified collection against NVA units in the Khe Sanh/DMZ geographic area, was disseminated by message on 9 June 1968. It directed efforts to identify and measure the capability and intentions of the 308th NVA Division and any other units operating in or en route to the Khe Sanh/DMZ area. Collection responsibilities centered on units having the capability in the vicinity of the Khe Sanh Combat Base. On 10 June, the program was supplemented by a detailed SICR, which expounded on requirements used in exploitation of PWs, detainees, and Hoi Chanh having knowledge of the 308th and 312th NVA Divisions or other units operating in the KSCB. RED PEPPER was canceled on 16 September 1968, when it was discovered that collection emphasis messages provided a more effective means of meeting requirements in this area.

REFUGEE Civilian who flees from VC/NVA control.

REGROUPEE Individual who was a resident of RVN before 1954, moved north and infiltrated back into RVN and was captured. (PW category.)

REGT Regiment

REMS Registered Equipment Management System

REPP Relocatable Electrical Power Plant

RESCAP Rescue Combat Air Patrol

RESCORT Rescue Escort; Role Escort

RETURNEE Individual who returns to GVN control; A Hoi Chanh or Refugee.

RF Regional Forces (South Vietnamese local defense force called "Roughs"; Reconnaissance Fighter; Radio Frequency

RFI Radio Frequency Interference

RF/PF Regional Force/Popular Force

RGM Radio Group, Mobile

RGN Region

RHAW Radar Homing and Warning

SECRET

RICE BOWL	Area in western Binh Tuy Province noted for high production of rice; one of highest producing areas in RVN (vic YT 7545).
RIF	Reconnaissance in Force; Reduction in Force
RITS	Reconnaissance Intelligence Technical Squadron
RITZ	(C) Revised and updated collection program, "VC Irregular Forces," dubbed RITZ, was published on 2 February 1968. It intensified and coordinated intelligence collection activities directed at VC Irregular Forces using ability to increase their regular force strength.
RIVERINE	(S) Waterway Interdiction Forces operating mostly in Mekong Delta and associated waterways network. Primarily USN forces in Swift Boats, ducted fan air-cushion craft, etc.
RIVET GYM	(S) Installation of special intelligence gathering equipment and improved IFF interrogation in COLLEGE EYE aircraft.
RIVET LOCK	EC-121 Electronic Intelligence
RIVET TOP	(S) Specially configured EC-121 aircraft used to provide MIG/SAM warning--returned to U.S. on 31 January 1969.
RKG	Royal Cambodia Government
RLAF	Royal Laotian Air Force
RLG	Royal Laotian Government
R&M	Redistribution and Marketing
RMK-BRJ	Raymond International of New York; Morrison-Knudsen of Boise, Idaho; Brown and Root of Houston, Texas; and J. A. Jones of Charlotte, N.C. These four construction companies worked as a consortium on Vietnam projects.
RMS	Root Mean Square
RNO	Results-Not-Observed
"ROADRUNNER"	(S) Indigenous personnel, dressed as the enemy in 1966, were planted in enemy-controlled areas and moved along infiltrated routes.

ROAR Reconnaissance Operational Areas of Responsibility

ROB Radar Order of Battle (See RAOB)

ROC (S) Required Operational Commitment - used by PACAF planners in coordinating with SEAOR development; Required Operational Capability

ROCKET WATCH Combined Air/Ground measures to detect rocket launches during hours of darkness, usually around critical areas, for warning and reaction.

ROCKEYE Anti-armor bomblet dispensed by canister load.

ROCK KICK I, II, III, IV (S/NF) CINCPAC recommended and CINCSAC approved B-52 interdiction strikes on two targets in Laos (ROCK KICK I and II) and two located in NVN (ROCK KICK III and IV), all of which impinged on Mu Gia Pass. (Action took place during March 1966.)

ROCP Radio (Radar) Out of Commission, Parts

ROE Rules of Engagement (Instructions issued by JCS and promulgated by CINCPAC governing conduct of combat operations relative to engagement of enemy ground, sea, and air forces/equipment/installations. Amplified by Operating Restrictions issued by CINCPAC and Operating Rules of 7AF, the term encompasses an aggregate of these instructions applying to the SEA conflict.

"ROGER" WW II term meaning "Received and understood"; term is used in SEA conflict.

ROK (A) Republic of Korea (Army)

ROKAF Republic of Korea Air Force; South Korean Air Force

ROLLING THUNDER (S) Nickname assigned to airstrikes conducted against selected targets and lines of communications in NVN. Commencing on 2 March 1965, the program was intended to weaken enemy's logistics system by striking targets on a continuing basis. ROLLING THUNDER was suspended on 31 October 1968.

RON Remain Over Night; Ready Over Night

ROTE Rotation(al)

"ROUGH" Term describes RVN Regional Force for local defense.

ROUGH-PUFF Designation for Regional Force/Popular Forces

SECRET

RP (S) Route Package (NVN is geographically divided into several areas called Route Packages: I, II, III, IV, V, VIA, and VIB. These segments of ROLLING THUNDER area were accomplished by CINCPAC to facilitate assignment of interdiction responsibilities to CINCPACAF, CINCPACFLT, and COMUSMACV, and for other operational purposes.)

RPG Rocket Propelled Grenade

RR Recoilless Rifle; Radio Relay; Railroad

R&R Rest and Recuperation (Popularly called Rest and Recreation.)

RRA (S) Radio Relay Aircraft (SAC KC-135 airborne aircraft which provides radio relay.) (See COMBAT LIGHTNING)

RRC Radio Research Company (U.S. Army)

RRFS Radio Research Field Station

RRG Radio Research Group (U.S. Army)

RRU Radio Research Unit (U.S. Army)

RSG Rear Service Group (VC/Logistical unit designation.)

RSS River Support Squadron

RSSZ Rung Sat Special Zone (VC infested mangrove and grass swamp bounding the ship channel to Saigon.)

RT ROLLING THUNDER interdiction campaign in North Vietnam.

RTA Royal Thailand Army

RTAF Royal Thai Air Force;
Royal Thai Armed Forces

RTAFB Royal Thai Air Force Base

RTARF Royal Thai Air Reserve Force

RTB Return to Base

RTCC (S) ROLLING THUNDER Coordinating Committee (7AF/CTF-77/ 1st MAF quarterly conference to plan USAF/USN/USMC out-country operations in NVN.)

SECRET

SECRET

RTF	Reconnaissance Task Force
RTG	Royal Thai Government
RTMC	Royal Thailand Marine Corps
RTS	Reconnaissance Technical Squadron
RTTL	ROLLING THUNDER Target List
RTV	Real Time Viewer
RUMDUM	(S/NF) Designation for HILLSBORO Control. HILLSBORO was the daytime southern Laos ABCCC orbit.
RUOC	Reconnaissance Unit Operations Center
R/V	Reliability/Vulnerability
RVN	Republic of Vietnam
RVNAF	Republic of Vietnam Armed Forces
RW	Reconnaissance Wing
RWT	(S/NF) Road Watch Teams (Teams of indigenous personnel infiltrated usually by helicopter into enemy-controlled territory in Laos and NVN to observe, count, and report traffic on LOCs.)

SECRET

S

S	Secret
S-2	USAF Squadron, U.S. Army Regiment, or lower echelon intelligence.
SA	Small Arms; small caliber hand-held firearms; Senior Advisor
SA-2	Soviet Guideline Surface-to-Air Missile extensively employed by North Vietnam.
SAAMA	San Antonio Air Materiel Area
SAAT	Safe Area Activation Team
SAB	Scientific Advisory Board
SAC	Strategic Air Command; Surveillance Airplane Company
SAC ADVON	Strategic Air Command Advanced Echelon
SACLO	Strategic Air Command Liaison Officer
SAF	Special Action Force
SAFE	Selected (or Safe) Area for Evasion; Ordnance term: neither explodes nor fires.
SAFE AREAS	Selected (or Safe) Areas for Evasion (Areas in SEA relatively clear of enemy influence.)
SAFEE	Seventh Air Force Evasion and Escape (News)
SAGE	Semiautomatic Ground Environment
SAIGON AIRPORT	Civil aviation facility located at Tan Son Nhut AB, RVN.
SALOA	Special ARC LIGHT Operating Area
SALTSHAKER	Name applied to a system involving storage of ordnance and supplies in Thailand.
SAM	Surface-to-Air Missile

SECRET

SAM INSTALLATION	Prepared position of unique design where SA-2 equipment is present, such as, missile launchers, fire control radars, or related equipment vans.
SAMPAN ALLEY	North/South area of Kien Phong and Kien Tuong Provinces extending from Cambodian Border into Base Area 470; Derived its name from enemy's use of it as infiltration route.
SAM SITE	Surface-to-Air Missile location
SANDY	(S) Call sign of A-1 aircraft strategically located to provide fighter cover for search and rescue operations.
SANTA FE TRAIL	Designation for NVA infiltration route coming out of west end of DMZ and turning south to join Ho Chi Minh Trail.
SAPPERS	VC/NVA commandos conducting attacks and sabotage using mines, satchel charges, and other demolition devices.
SAR	Search and Rescue
SARCAP	Search and Rescue Combat Air Patrol
SASF	Special Aerial Spray Flight
SASI	Seventh Air Force Special Interdiction Program
SAT	Security Alert Team
SATS	Short Airfield Tactical System
"SAV-A-PLANE"	Artillery firing information relative to flight track given on pilot request from CRCs to prevent Allied artillery from shooting Allied planes out of the air.
SAW	Special Air Warfare
SAWC	Special Air Warfare Center, Hurlburt Field, Fla.
SCAR	(S) Strike Control and Reconnaissance (FACs without tactical fighter experience; not authorized to conduct strikes with U.S. troops in contact.) Strike Control and Aerial Reconnaissance
SCATBACK	Term used for 7AF Flight Operations at Tan Son Nhut AB, RVN, and for flights operating within that organization.

[REDACTED]

SCHNEIDER STUDY (S) Result of PACAF survey team investigation from 8 Oct to 8 Nov 1968. Relates to ALO/FAC/SCAR and Aircraft Requirements for SEA.

SCHQ Supreme Command Headquarters

SCHQF Supreme Command Headquarters Forward

SCNA Self-Contained Night Attack

SCUBA Self-Contained Underwater Breathing Apparatus

SDC Self Defense Corps

S&D; S/D Search and Destroy Operation

SE Secondary Explosion; Southeast

SEA Southeast Asia

SEAAS Southeast Asia Airlift System

SEA-ATS Southeast Asia Automatic Telephone System (Integrated common-user telephone network, direct dial within and between South Vietnam and Thailand. Also called "Tandem Switch.")

SEABEE USN Civil Engineering Units (Phonetic spelling of USN CB-Construction Battalion.)

SEACORD Southeast Asia Coordinating Council

SEACR Southeast Asia Communications Region

SEADAB (S) Southeast Asia Data Base (Established to provide an automated method of consolidating all combat air activity information in SEA.)

SEA DRAGON (S) Naval gunfire (NVN)

SEAIR Southeast Asia Airlift (A special, high-priority airlift to SEA mainly from the airmunitions center at Hill Air Force Base, Utah, to expedite critical airmunitions in short supply, such as MK-24 flares and CBU-24s.)

SEAITACS Southeast Asia Integrated Tactical Air Control System

SEAL U.S. Navy UDT/CH personnel in IV CTZ.

SEAL TEST Reconnaissance Survey of VC shipping was begun in 1963.

SECRET

SEAMARF	Southeast Asia Marine Force
SEAMES	Southeast Asia Ministers of Education Secretariat
SEAOPS	Southeast Asia Operations
SEAOR	Southeast Asia Operational Requirements
SEATACS	Southeast Asia Tactical Air Control System
SEATO	Southeast Asia Treaty Organization
SEA TRAP	Previous nickname for RIVET TOP
SECDEF	Secretary of Defense
SECGEN	Secretary General (SEATO)
SECONDARY	Fire or explosion resulting from effects of an initial blast, detonation, or primary fire.
SECSTATE	Secretary of State
SECTOR	GVN Military Equivalent of a province
SEE	Southeast Asia East/PACAF Air Defense sector designation.
SEED HAWK	(S) F-105F WILD WEASEL III aircraft capable of firing AGM-78 missile (Standard Arm)
SEED HAWK S-RAY	(S) Introduction of F-105F/AGM-78B standard arm anti-radiation missile (arm).
SEED JOY	(S) Program to modify AGM-12E, Bullpup, for flak suppression (SEAOR 7).
SEED MIX	(S) F-4 and F-105 employing AGM-12C Bullpup missile.
SEED PROOF	(S) Hq USAF program to improve operational reliability of F-4/AIM-7E/AIM-7E-2.
SEED WEASEL	(S) AGM-45A-3B SHRIKE improvement program. Missile selectivity and homes onto BARLOCK radars to exclusion of other radiating targets.
SEEK DATA	(S) Nickname for project designed to provide an automated reports and data collecting and processing capability at 7AF Headquarters.

SECRET

SEEK DAWN (S) Automated command and control display systems located at Udorn RTAFB, Thailand, and Monkey Mountain, RVN, which correlate data from numerous ground and airborne sources to permit real time control and monitoring capability of air operations over North Vietnam.

SEEK DAWN II (S) BUIC II automated data display capability to improve 7AF operations command of forces over the North and interface with Navy and Marine Corps Tactical Data System.

SEEK EAGLE (S) A management project whereby the Director of Requirements and Development Plans, Hq USAF, states an operational requirement exists to certify a munition/store on a given aircraft.

SEEKER Suffix denoting "looking for" a "following"; used mainly with ordnance or sensors, i.e., a heat-seeking missile.

SEEK SEE (S) Airborne IFF Interrogator. The friendly aircraft can interrogate the enemy transponder to determine identity, range, and azimuth.

SEEK SILENCE (C) Designed to provide encrypted secure voice communications during air-to-ground and air-to-air operations; it was implemented on 1 September 1968. The communications systems include UHF/FM radios.

SEEK VIEW (S/NF) Data display console in 7AF Command Center Headquarters providing control and monitoring of air operations over North Vietnam, Laos, Thailand, and Gulf of Tonkin. Data are received from SEEK DAWN sites. (Phase IV of COMBAT LIGHTNING.)

SEL Suspected Enemy Location, Target Category.

SENTINEL EAGLE (S/NF) EC-47Q ARDF Mission - ten aircraft electronically fix enemy transmitters. (See COMBAT COUGAR)

SENTINEL ECHO (S) 7AF plan for debriefing and support responsibilities for prisoners of war and detainees returned to U.S. control.

SENTINEL SARA (S) The EC-47 aircraft configured for Signal Intelligence.

SERGES JUNGLE HIGHWAY A series of trails and paths constituting a major infiltration corridor north to south which generally follows the border between Binh Long and Phuoc Long Provinces.

SECRET

SEVEN MOUNTAINS	Seven Mountains (also called Seven Sisters), an area in extreme western IV Corps (in southwestern Chau Doc Province.)
SEW	Southeast Asia West/PACAF Air Defense Sector Designation.
SF	Secondary Fire; Special Forces
SFC	Special Forces Camp
SFGA	Special Forces Group Airborne
SFSA	Self-FACing Strike Aircraft
SGU	Special Guerrilla Units (These soldiers, indigenous to Laos, are supplied, financed, and advised by U.S.; they are not bound to local areas as are ADC units. Nearly all are Meo, Lao Theang, or Yao tribesmen.)
SHADOW	(S) Call sign used by AC-119G/K Gunships.
SHED LIGHT	(S) Overall USAF program to improve AF night attack/interdiction capability; originally it was an AFSC study project.
SHERWOOD FOREST	(S) Attempt to defoliate and burn the Boi Loi Woods north of Saigon. Fire apparently created a thunderstorm which put out the fire.
SHINING BRASS	(S/NF) Designation for cross-border reconnaissance into Laos and DMZ--inactivated on 1 March 1967.
SHORAN	Short Range Navigation.
SHOCK	(S/NF) Small-sized SLAM operations conceived by U.S. Embassy, Vientiane, Laos using tac air, with SHOCKS I through III between April and July 1967.
SHORT	Term indicating ordnance impacted short of DMPI.
SHORT ROUND	Inadvertent or accidental delivery of ordnance resulting in injury or death to friendly forces or noncombatants; A round short of the target.
SHOT	(S) Operation to destroy enemy CROSS-SLOT acquisition radars, with first confirmed kill coming on 1 Jun 1968.

SECRET

SHRIKE Passive homing antiradar air-to-surface missile, AGM 45/A, designed for use against hostile gun or missile directing radars.

SHRIKE
MANEUVER
ENVELOPE Area within which the SHRIKE must be launched to assure at least 20 percent probability of a kill.

SI Special Intelligence

SIC Special Interrogation Center

SICR Specified Intelligence Collection Requirement

SIDEWINDER (S) AIM-9 missile carried on the F-4 and F-105; Infrared seeker.

SIF Selective Identification Feature

SIGMA (S) Special project (See LEAPING LENA)

SIGINT Signal Intelligence; Significant Intelligence

SIHANOUK
TRAIL Designation for NVA/VC logistics pipeline coming north out of Cambodia to feed into Route 110 in Laos, which runs east into the Tri-Border area near Dak To/Ben Het.

SILVER BAYONET (C) Operation initiated on 9 Nov 1965 - called the greatest Allied success of the war fought through Pleiku Province.

SILVER DAWN (S) Two EC-130B aircraft operating over Gulf of Tonkin.

SIMP Select Item Management Program

SINGLE MANAGER Operational concept whereby a single element of command controls all like assets (air-ground-water) in an area.

SIOP Single Integrated Operations Plan

SIP Selected Interdiction Points

SIR Serious Incident Report

SIT Situation display mode of the terrain following radar system.

SECRET

SITE 85 (S/NF) A Lima Site in northern Laos overrun on 11 March 1968.

SITREP Situation Report

SKOSHI TIGER Evaluation of the F-5A Weapons System in combat operations.

SKS VC/NVA/ChiCom Rifle

SKY POINT Photo documentation using pod, hand-held, or gun camera.

SKY WAVE (S) RB-57F, Long-Range Oblique deployed in SEA, flew first target operational mission on 11 January 1966 in RVN.

SLAT Special Logistics Action - Thailand

SMG Submachine Gun.

SLAM (S/NF) Seek, Locate, Annihilate, Monitor (Intensive B-52/Tac Air concentrated attacks against enemy position around DMZ and in Laos.

SLAR Side-Looking Airborne Radar

SLEEPY DOG Contingency plan for the conduct of operations in selected areas of RVN directed by DA.

SLEEPY TIME Saigon night rocket watch FAC.

SLF Special Landing Force

SLF ALPHA Marine Landing Force nicknamed BEAR CHANGER in support of Operation HICKORY in DMZ (18-27 May 1967).

SLICKS Low Drag Weapons

SLIR Side-Looking Infrared

SLOW MOVERS Attack aircraft that fly and deliver weapons at slower speeds than fast movers: A-1, B-57, A-26, AC-130 and AC-123.

SLR Side-Looking Radar

SLS (S/NF) STEEL TIGER South-Southern Laos (South from approximately 16° 30' N Lat.); Starlight Scope

SECRET

[REDACTED]

SLTF	STEEL TIGER Task Force
S&M	Sensors and Munitions
SMAMA	Sacramento Air Materiel Area
SMCP	Supplemental Military Construction Program
SNAKE EYE	Bomb Fin structure providing high-drag ballistics
SNOOPY MESSAGE	Final planning and coordination instructions issued by the Force Commander to all tactical and support units participating in a combined mission. (Applied to ALPHA Force.)
SNORT	Call sign for OV-10 FAC.
SO	Special Order; Special Operations
SOA	Special Operating Area
SOC	Surveillance Operation Center (Army)
SOFA	Status of Forces Agreement
Soft Ordnance	Ordnance suitable against soft or unprotected targets; Napalm, CBU (Used colloquially to describe all ordnance delivered using low-dive angle - low level tactics.)
SOFT TARGET	See HARD TARGET.
SOG	Studies and Observation Group
SOIC	Sector Operational Intelligence Center
SOMERSET PLAIN	Multi-brigade operation conducted in the A Shau Valley from 30 July to late August 1968.
SOP	Standing Operating Procedures
SOR	Specific Order of Requests
SORTIE	Takeoff and landing by a single aircraft.
SOS	Special Operations Squadron
SOUTHERN INTER-DICTION AREA	(S) Route Package I in southern panhandle of NVN.

SECRET

SOW	Special Operations Wing
SPAR	Special Agent Report
SPECIAL EXPRESS	Ammunition Resupply System-1965-1967.
SPECIAL 7AF/SSFG PARTNER-SHIP	(S) USAF-Special Forces relationship in which SF teams would find the VC/NVA and 7AF would attack using tac air.
SPECTRE	(S) Call sign for AC-130 gunship.
SPIKEBUOY	(C/NF) Acoustic Sensor emplaced in the ground.
SPIKESID	(S/NF) Air delivered seismic/intrusion detector emplaced in the ground.
SPIKE TEAMS	Special Forces Reconnaissance Teams
SPO	System Program Office
SPOOKY	Call sign for AC-47 Gunships.
SPOON REST	(S) NVN special radar designed for Surface-to-Air Missile sites (primary initial) acquisition.
SPOS	Strong Point Obstacle System (Ground barrier partially built along DMZ in eastern Quang Tri during 1967-1968.)
SPOTLIGHT	Report of moving target derived from sensor information and passed by a FAC or the ABCCC.
SPRIT	Special Priority Target List
SPT	Support
SPUD	Call sign for Army OV-1 Mohawk.
SQ	Squadron; Squad
SR	Subregion (VC/NVA area of control within Military Region; VC/NVA areas directly surrounding Saigon. SRs 1, 2, 3, 4, 5 Saigon constitute SR-6.)
SS	Security Squadron

SECRET

SSB Single Sideband

SSIR Special Security Investigation Requirement

SSM Surface-to-Surface Missile; System Support Management/Manager

SSTF SEEK SILENCE Task Force. SEEK SILENCE was a program instituted in 1968 to equip tactical aircraft in SEA, along with applicable ground stations, with secure voice facilities so as to avoid compromising operations.

SSZ Specified Strike Zone (In-country prevalidated remote areas open to 7AF interdiction efforts.)

STANDARD ARM (S) AG-78B antiradiation missile.

STAR Speed Through Air Resupply

STARLIGHT (See STARSCOPE)

STARSCOPE (S) Technical name is Starlight Scope. A device, scope-like in appearance, which gathers or intensifies available light at night (stars, moon) permitting visual acquisition of enemy movement or activities.

STAT Seabee Technical Assistance Team

STEEL TIGER (SL) (S/NF) Geographic area in southern Laos designated by 7AF to facilitate planning and operations.

STF Surveillance Task Force (U.S. Army)

STOL Short Takeoff and Landing (May refer to aircraft capability or to a facility usable only by STOL aircraft.)

STOP Strategic Orbit Point

STORMY FAC (S/NF) Missions using F-4s began on 6 September 1968 to intelligence data visually and direct airstrikes against targets in North Vietnam and Laos.

STRAIGHT EDGE WOODS Woods southwest of Tay Ninh City near Cambodian border; name given because of straight edge on the western side (XT 1535).

SECRET

STRATA	(S) Short Time Roadwatch and Target Acquisition (Infiltrated by helicopter into NVN for 15-30-day missions.)
STRATCOM	Strategic Command - U.S. Army Communications Organization
STRATEGIC HAMLET	RVN village or town, specially constructed, organized, and fortified to resist VC attack. (Comparable to British concept used in Malaya.)
STRIKE	An attack which is intended to inflict damage on or destroy an objective.
STRIKE SORTIE	Mission by one aircraft involving a single takeoff and landing on which ordnance is carried for the purpose of striking a surface or sub-surface target.
STZ	Special Tactical Zone, GVN designation
SUBSECTION	GVN military equivalent of a district.
SUBVERSION	Action designed to undermine the military, economic, psychological, moral, or political strength of a regime.
SUGARCANE PLANTATION	Plantation lying adjacent to Vam Co Dong River west of Parrot's Beak in Central Hau Nghia Province (vic XT 4505).
SUNRISE	Comprehensive plan to eliminate Viet Cong guerrillas in RVN with an operation against rebels in Bing Duong Province.
SUPIR	Supplemental Photo Interpretation Report
SURPRISE PACKAGE	(S) Enhanced AC-130A gunship equipped with special sensors and 40-mm cannons; it has increased capabilities and survivability.
SVC	Service
SVN	South Vietnam
SVNLA	South Vietnam Liberation Army; Another name for armed portion of NFLSV.
SWEET SUE	The RB-26C operation begun in 1964.
SWZ	SAM Watch Zone

SECRET

T

T Trainer Aircraft (Prefix)

T-34 Soviet Medium Tank equipped with 85-mm cannon, WW II vintage.

TAC Tactical Air Command

TAC (A) Tactical Air Controller Airborne

TAC AIR Tactical Air (Support)

TACAN Tactical Air Navigation

TACC Tactical Air Control Center (in-country) (Principal air operations installation-land or ship based.)

TACC-NS (S) Tactical Air Control Center-North Sector; Computerized radar control center located at Monkey Mountain near Da Nang, RVN.

TACC-WFP Tactical Air Control Center-Weapons Force Plans

TAC-E Tactical Emergency Mission

TACM Tactical Air Command Manuals

TACP Tactical Air Control Party (In RVN, this is a subordinate operational component of the TACS which provides air liaison functions and coordination for control of aircraft; it operates at Corps, Field Force, Division, Brigade or Cavalry Squadron, and Battalion levels as well as Province and Regiment levels of ARVN forces. It consists of ALOs, FACs, radio operators, [other personnel, depending upon ground force level of command being supported], and equipment.)

TACPAL Strike Plans Branch

TAC RISE Tactical Reconnaissance Intelligence System Enhancement (Reorganization concept to partly decentralize the Air Force reconnaissance organization.)

[REDACTED]

TACS	Tactical Air Control System (Provides the Air Force component commander with the organization and equipment necessary to plan, direct, and control tactical air operations and coordinate air operations with other services. It is comprised of control agencies and communications-electronic facilities which allow centralized control and decentralized execution of missions.)
TACTICAL AIR	Used generally to encompass all aircraft sorties other than B-52s and strategic airlift.
TACWFP	Tactical Air Control Center Weapons and Force Planning Branch
TADC	Tactical Air Direction Center
TADIZ	Taiwan Air Defense Identification Zone
TAFDS	Tactical Airfield Fuel Dispensing System
TALAR	Tactical Approach and Landing RADAR TBA-July 1969
TALLY HO	(C) Intensified interdiction campaign begun on 20 July 1966 in southern RP I with O-2 FACs in western mountains and F-100Fs in eastern lowlands.
TALLY HO WEST	(C) Western TALLY HO was considered sufficiently permissive for use of O-2 Covey FACs.
TALO	Tactical Airlift Liaison Officer
TALOR	Tactical Approach and Landing Radar
TAO	Target Assessment Officer
TAOC	(C) Tactical Air Operations Center (Subordinate air control facility to the TACC which is tasked with controlling and directing antiair warfare operations. In RVN, it is primarily employed to control fixed-wing aircraft in conducting offensive air support operations. Specifically, it provides radar tracking to a predetermined orbit point for subsequent vectoring to target areas or points.)
TAOI	Tactical Area of Operational Interest
TAOR	Tactical Area of Responsibility

~~CONFIDENTIAL~~

TAPS	Tactical Air Positioning System
TAR	Tactical Air Reconnaissance
TARC	Tactical Air Reconnaissance Center, Shaw AFB, S.C.
TARCAP	Target Combat Air Patrol (Protective flight of USAF aircraft in target area.)
94 TARGET	Target list for North Vietnam in early 1965.
TARP	Tet Aggression Relief Project (Collect money for TET 1968 victims.)
TAS	Tactical Air Support (or Strike); True Speed; tac air.
TASE	Tactical Air Support Element (In RVN this is a MACV facility collocated with TACC. It approves and assigns priorities to requests for close and tactical air support missions; it may be staffed with representatives of any services submitting requests.)
TASS	Tactical Air Support Squadron
TAWC	Tactical Air Warfare Center
TC	Transportation Corps (U.S. Army)
TCA	Traffic Control Area (Designated for delivery of packages to interdict enemy LOCs.)
TCG	Tactical Control Group
TCN	Third Country National
TCOC	Taiwan Combined Operations Center
TCP	Traffic Control Point (Area designated for intensive bombing to interdict enemy LOCs.)
TCS	Tactical Composite Squadron
TCTO	Time Compliance Technical Orders
TDA	Target Damage Assessment; Battle Damage Assessment

~~CONFIDENTIAL~~

[REDACTED]

T-Day	(S) Plan for withdrawal or consolidation of U.S. Forces in SEA. Plans to turn over USAF resources to VNAF.
TDY	Temporary Duty
TE	Tactical Emergency
TECH REP	Technical Representative (Contract)
TEEPPE	Call sign for ground-controlled MSQ-77 radar bomb site located at Mukdahan, Thailand. (Inactivated)
TELAR	Tactical Approach and Landing Radar
TER	Triple Ejector Racks
TERMINAL THREAT	Weapons systems used to engage and destroy U.S. aircraft.
TET	Lunar New Year holiday observed in Vietnam and other oriental countries; a movable feast early in the Occidental year.
TEWS	Tactical Electronic Warfare Squadrons; Tactical Early Warning Squadron
TF	Task Force
TFA	(S) Task Force Alpha (Organized in the fall of 1967, it was the control center under command of 7AF at TSN, Saigon, and later relocated at Nakhon Phanom, Thailand, serving as a filter point for sensor information received under the IGLOO WHITE/COMMANDO HUNT concept.); Organizational designation of ISC.
TFR	Terrain Following Radar
TFS	Tactical Fighter Squadron
TFW	Tactical Fighter Wing
TH	TIGER HOUND; TALLY HO
THAI NATIONAL POLICE	(S) Consists of three branches: Provincial Police with 30,000 men; Border Patrol Police with 6,800 men; and Aerial Reinforcement Unit with 250 men.
THAYER/IRVING	(S) Series of operations beginning in September 1966 and ending after the Tet truce on 12 February 1967 with THAYER II. These operations were conducted in northeast Binh Province and were considered a spectacular success.

THOR Seven-day SLAM operation occurring in a portion of Demilitarized Zone and lower Route Package I from 1 through 7 July 1968. It demonstrated the awesome amount of ordnance (a "ton a minute") which could be delivered by a joint-service exercise into a small geographic area over a short time span.

THREE SISTERS Area in SW IV Corps (along the coast of Kien Giang Province).

THROUGH-PUT Adjective or noun meaning to put something through a system; it is usually associated with LOC movements.

THUD RIDGE Mountain Range in RP VI used for terrain masking.

THUNDERSTICK II Modification of F-105 toss bomb computer system; it provided F-105s with blind system for use with conventional bombs.

THY Tuy Hoa AB, South Vietnam

TIC Target Intelligence Center; Troops in Contact

TIGER (S) F-4 FAC from Korat, Thailand.

TIGER HOUND (S/NF) Southern STEEL TIGER area south of 17° North employing FACs during 6 Dec 1965-14 Nov 1968. Redesignated STEEL TIGER South, with northern boundary moved slightly south. Employment of FACs represented an innovation in conduct of air war in Laos (for interdiction purposes). Superseded by 7AF OPlan 512-70.

TIGER TARGETS (S/NF) Targeting system of 7AF identifying all fixed lucrative validated targets with a uniform target nomenclature, such as, IR or 5R for RP-I or RP-V and SE for STEEL TIGER Echo area in Laos.

TIMBERWORK (S) In-place teams in NVN.

TINY TIM (S) All-inclusive term refers to support of ARC LIGHT forces in SEA, including IRON HAND F-105 suppression of SAM sites; ELINT EB-66 electronic countermeasures against enemy SAM and AAA; and MIG CAP fighter protection.

TIS Theater Indoctrination School

TMA Traffic Management Agency

TMC Transport Movement Control

~~SECRET~~

TNAG	Naval Advisory Group-Thailand (Administers Navy MAP.)
TNP	Thai National Police
TO	Technical Order; Takeoff
TOC	Tactical Operations Center
TOCATL	Tiger Out-Country Active Target List
TOE	Table of Equipment
TO&E	Table of Organization and Equipment
TOF	Theater Operating Facility
TOKEN FAMILY RADAR	(S) NVN radar defense net comparable to sophisticated multi-frequency GCI sites. Family included BARLOCK and BIG BAR B radar and ROCK/STONE CAKE height finders.
TONE DOWN	Camouflage
TOP DOG	TDY assistance from CONUS beginning in September 1964 to RVN bases; manpower buildup after Tonkin Gulf incident.
TOR	Terms of Reference
TOT	Time over Target; Time on Target
TOY TIGER	Improved Low Altitude and Night Photography (RF-101) began in 1962.
TPP	Thermal Power Plant
TRAC	Targets Research and Analysis Center
TRAFFIC CONTROL POINT/AREA	Point or area along a LOC where an attempt is made to control flow of traffic by interdiction. (Term originated with Navy.)
TRAGS	Transportable Acquisition and Assessment Ground Station
TRAIL CAMPAIGN	(S/NF) Psywar (Laos)
TRAIL DUST	(S) Nickname assigned to defoliation operations.
TRANSPAC	Transpacific
TRANSEC	Transmission Security

[REDACTED]

TRAP	(S/NF) Traffic Analysis and Prediction (Computerized study of enemy vehicle movements in Laos applied to targeting and to operational intelligence.)
TRAPEZOID	Area in western III Corps resembling a trapezoid (south of Dau Tieng).
TRC	Tactical Reconnaissance
TRELLISES	Standard meaning used by enemy for overhead camouflage of roads and other targets.
TREND	Tropical Environmental Data
TRIANGLE	(S/NF) Iron Triangle VC area northwest of Saigon; Air and ground operation of Royal Laotian Government and supported by U.S. airstrikes in central Northern Laos in June-July 1964.
TRI-BORDER AREA (ZONE)	Area west of Dak To where Cambodian, Laotian, and South Vietnamese borders converge.
TRIM	(S/NF) A Navy AP-2H (modified Neptune) equipped with sophisticated sensors designed to seek and destroy targets at night. Presently operating from Cam Ranh Bay into IV CTZ.
TRITON	Call sign for AC-123 aircraft with self-contained night attack system (Formerly called CANDLEWICK and BLACK SPOT.)
TROJAN HORSE	(S) U-2 High Altitude Photo Intelligence was begun in 1964. (The operation of SAC U-2 aircraft from Bien Hoa, RVN, or other bases as may be required to photograph selected targets, supply routes, and areas in support of JCS/DIA, COMUSMACV, CINCPAC, and other commands interested in SEA.)
TROPIC LIGHTNING	Nickname for U.S. 25th Infantry Division.
TROPIC MOON	(S) Combat evaluation aircraft, equipped with Low-Light-Level Television weapon delivery system.
TROPIC MOON I	(S) LLLTV installed in 1968 in A-1Es, with night strike capability, CBU, and napalm.
TROPIC MOON II	LLLTV (Westinghouse) installed in B-57s in 1968.

TROPIC MOON III (S) Follow-on-B-57 program/night attack in high-threat area.

TRS Tactical Reconnaissance Squadron

TRTF Tactical Reconnaissance Task Force

TRUCK BUSTER (S) See CRICKET

TRUSCOTT WHITE (S) The U.S. Army began this operation in an area west and southwest of Dak To and toward the Laotian and Cambodian Borders in April 1968. The objective was to deny the enemy unrestricted use of road nets by destroying his installations, personnel, and equipment. The AF delivered the tremendous weight of firepower to this operation.

TS Top Secret

TSN AB Tan Son Nhut Air Base, RVN. The Saigon International Airport and Headquarters for 7AF, MACV, and the Vietnamese Joint General Staff.

TTF Tanker (aerial refueling) Task Force.

TTY Teletypewriter

TUOC Tactical Unit Operations Center

TURNKEY Signing of the TURNKEY contract on 31 May 1966 represented a major breakthrough for the Air Force. For the first time, the Air Force constructed an entire base without assistance of the Army or Navy. The TURNKEY concept provided construction for an entire base as opposed to a series of line items, which might frequently fail to materialize in their entirety. Project TURNKEY was operated through the Director of Civil Engineering, 7AF, who was designated Program Director. The air base at Tuy Hoa, RVN, was constructed under the TURNKEY concept.

TURNPIKE (S/NF) COMUSMACV directed intensive interdiction operation in April and May 1968 in STEEL TIGER using sizable ARC LIGHT sorties. Also, an Operation conducted in Laos from 19 April to 24 June 1968 to impede infiltration of a previously unprecedented amount of men and material into RVN after bombing restrictions of 1 April 1968.

SECRET

TWO BUCK

Deployment of fighter, reconnaissance, and airlift
forces to SEA beginning on 4 April 1965.

TWX

Teletypewriter Exchange Service; Teletypewriter Message

SECRET

U

U	Utility Aircraft (Prefix)
U-1	VC Province east of Bien Hoa, RVN.
U-2	Strategic Reconnaissance Aircraft
UAL	Unit Authorization List
UAT	Unit Assistance Team
UCMJ	Universal Code of Military Justice
UDT	Underwater Demolition Team (Navy)
UE	Unit Equipment
UEYT	(S/NF) BLUE TREE; YANKEE TEAM; Aerial reconnaissance flights performed by USAF and USN in NVN and Laos.
UFO	Unidentified Flying Object
UHF	Ultra High Frequency
UMD	Unit Manning Document
U-MINH FOREST	Area in extreme southwest IV Corps; traditionally a VC stronghold.
UN	United Nations
UNCLE HO	Name used for Ho Chi Minh.
UNTEA	United Nations Temporary Executive Authority
URC-64	Small radio carried by USAF aircrews.
US	United States
USA	United States Army; United States of America
USAF	United States Air Force
USAFSO	United States Air Forces Southern Command
USAFSS	U.S. Air Force Security Service
USAF TAWC	U.S. Air Force Tactical Air Warfare Center

[REDACTED]

USAID	United States for International Development
USAIRA	United States Air Attache
USARMA	U.S. Army Attache
USARMLO	United States Army Liaison Office
USARPAC	U.S. Army Pacific
USARSUPTHAI	U.S. Army Support, Thailand (Headquarters is located at Korat.)
USARV	U.S. Army, Vietnam
USASF	U.S. Army Special Forces
USASSD	U.S. Army Special Security Detachment
USCG(V)	U.S. Coast Guard (Vietnam)
USEMB	U.S. Embassy
USIA	U.S. Information Agency
USIS	U.S. Information Service
USMAC	U.S. Marine Air Component
USMACTHAI	U.S. Military Assistance Command, Thailand
USMACV	U.S. Military Assistance Command, Vietnam
USMC	U.S. Marine Corps
USN	United States Navy
USOM	United States Operations Mission
USSF	United States Special Forces (See SF)
USSOUTHCOM	United States Southern Command
USSR	Union of Soviet Socialist Republics
USSTRICOM	United States Strike Command

[REDACTED]

USTJOC	United States/Taiwan Joint Operations Center
UT	(S) BLUE TREE; Tactical reconnaissance over NVN.
UTM	Universal Transverse Mercator (Map Projection) (A mapping coordinate system used by Army Map Service for tactical maps.)
UW	Unconventional Warfare

V

VAP Naval aerial photo mapping unit in Thailand

VAT Village Action Team

VC Viet Cong; Vietnamese Communist (SVN Communist Forces range from guerrillas to well-trained, well-equipped Main Forces.

VDC Volunteer Defense Corps (This organization was major armed reserve (National Guard) of Thailand. Constituting about 3,700 men stationed in 370 villages in 1968, VDC units were usually led by a Provincial Police cadre, often complementing civilian/military/police forces.)

VDP Vehicle Deadlined, Parts

VDTS Vehicle Down-Time Status

VESUVIUS ONE (S/NF) MACJ213 letter, dated 9 February 1968, changed Intelligence Collection Program "Cambodia," coded NANTUCKET. This resulted in a joint Dept. of State/ MACV Collection Plan, VESUVIUS ONE, designed to expose the enemy's use of Cambodia.

VFR Visual Flight Rules

VHF Very High Frequency

VIC Vicinity

VIENTIANE Administrative capital of Laos; Location of U.S. Ambassador to Laos.

VIKING Call sign for Control and Reporting post (Thailand)

VIP Volunteer Information Program (Staff preparation and coordination of revised VIP were completed in Mar 1968. A major change to previous directive was inclusion of CG, USARV, and Comdr, 7AF, among commanders designated to implement this program and exercise administrative supervision over subordinate units and facilities.); Very Important Person

VIS Vietnam Intelligence Summary (Formerly called Weekly Intelligence Summary, it was published by 7AF Directorate of Intelligence.)

[REDACTED]

VPT (S) Village Protection Team (Special program initiated in 1967-1968 by the Governor of Changwat-Ubon, Thailand. It was similar to the nationwide Volunteer Defense Corps program, but its members served only within their own village.)

VM Viet Minh (Term initially applied to Vietnamese Communists and generally restricted to participants in 1954 conflict. Later used to indicate NVN guerrillas entering Laos before infiltration of NVN regular army troops.)

VMC Vietnamese Montagnard Communist; Visual Meteorological Conditions; Maneuverable Cruise Velocity

VN South Vietnam

VNAF Vietnam Air Force; South Vietnamese Armed Forces

VNMC South Vietnamese Marine Corps

VNN South Vietnamese Navy

VNSF South Vietnamese Special Forces

VN-XXX Verified SAM site designations

VOR VHF Omnirange; Visual Omnirange (Navigation and communications radio equipment standard in the USAF.)

VPT Village Protection Teams (Changwat-Ubon, Thailand)

VR Visual Reconnaissance

VSF (S) Village Security Force (Program was begun in 1968 by forming groups of local villagers who were capable of providing armed protection and stimulating self-help projects. Plans called for training of 20,000 VSF members by 1972.)

VSO Village Security Officers (Elected village chiefs [phuyaibans] and other key villagers who were trained and armed to protect villagers; procure intelligence; provide armed government presence; and assist overall COIN effort. About 1,200 VSOs were serving on active duty in 1967-1968.)

SECRET

VSTOL	Vertical Short Takeoff and Landing
VTOL	Vertical Takeoff and Landing
VTVN	Identification letters of a civilian broadcasting station in Saigon.

W

WAAPM (S) Wide Area Antipersonnel Mine, CBU-34/42.

WAF Women in the Air Force

WAFC Women's Armed Forces Corps, RVN

WAIS Weekly Air Intelligence Summary (7AF)

WALLEYE (S) AGM-62, TV guided missile carried by F-4. Guidance is integral to the missile and aircraft does not control missile after launch.

WAR ZONE C VC redoubt northwest of Saigon roughly encompassing Tay Ninh Province.

WASHING WINDOW (S) Weather reconnaissance flights south of 19° in North Vietnam beginning in March 1965 on a random basis to prevent association with ensuing planned strike operations.

WATERBOY (S) Tactical Air Control System radar at Dong Ha, RVN; Land area bounded by a line drawn from 19° 30' N 106° 00' E, west to 19° 30' N 104° 07' E, southeast following the Laotian/NVN Border to the southern edge of the DMZ, then east following the southern border of the DMZ to the Gulf of Tonkin.

WATER GLASS (S) Rotation of USAF and Navy jet interceptors at TSN to stop aerial resupply of VC in late 1963 and early 1964. (Renamed CANDY MACHINE in March 1967.)

WATER PUMP (S) Nickname for T-28s of Det 1, 606th ACS at NKP (see LUCKY TIGER.

WAYSIDE (C) Photographic mapping project of South Vietnam.

WBA Wounded by Air

WBLC Waterborne Logistics Craft

WCDO War Consumable Distribution Objective

WESTERN CORRIDOR (C) Route 23 complex paralleling Route 911 in Ho Chi Minh Trail between Mu Gia Pass and Tchepone.

WESTPAC Western Pacific

~~SECRET~~

WFB	World Fellowship of Buddhists
WG	Wing
WHA	Wounded Hostile Action
WHITE WING	(S) Operation took place in An Lao Valley, part of multi-battalion search and destroy operation (US/ARVN/ROK) during Feb 1966, in which 126 strike sorties were flown. (See MASHER)
WIA	Wounded in Action
WILCOXON-MANN-WHITNEY TEST	Nonparametric statistical test used to investigate differences between means.
WILD GOOSE	(S) Nickname for Automatic Data Relay facility atop Nui Ba Den Mountain.
WILD WEASEL	(S) Designation assigned to specially configured, multiplace fighter aircraft and specially trained aircrews used to hunt and kill enemy radar controlled surface-to-air weapons. Initial aircraft were F-105Fs - present aircraft have been redesignated F-105Gs.
WILD WEASEL III	(S) F-105 aircraft specially equipped to perform anti-SAM HUNTER-KILLER operations.
WILD WEASEL IV	(S) Evaluation of operational capability of configuration of F-4 aircraft to perform WILD WEASEL (IRON HAND) tasks.
WIS	Weekly Intelligence Summary
WOLF	Call sign for F-4 FAC from Ubon, Thailand (8th TFW).
"WORDS"	Designation for mission code words used to execute the force, indicate success of a mission, report MIG engagement, advise of target change, etc.
WOUNDED WARRIER	(S) This operation took place on 26 June 1954, when the 315th Air Division (Combat Cargo) and its 6481st Medical Air Evacuation Group initiated the airlift of 502 wounded French soldiers from Indochina to France.
WRCS	Weapons Release Computer System.
"WILLY PETE"	White Phosphorus (Sobriquet applied to Plasticized White Phosphorus. Basically used as marking rocket or bomb in direction of airstrikes by FACs.)

UNCLASSIFIED

WP	White Phosphorus
WR	War Reserve
WRAMA	Warner Robins Air Materiel Area
WRM	War Readiness Materiel
WRMO	War Readiness Materiel Officer
WRSK	War Readiness Spares Kit
WSEM	Weapons System Evaluator Missile
WSLO	Weapon System Liaison Officer
WSSL0	Weapon System Support Liaison Officer
WTO	WESTPAC Transportation Office(r)
WTRL	Weekly Target Recommendation List
WW	World War; See WILD WEASEL
WW II	World War II
WX	Weather

UNCLASSIFIED

UNCLASSIFIED

X

X	Experimental (Prefix)
XL	Extra Light
XO	Executive Officer

UNCLASSIFIED

Y

YANKEE AIR PIRATE	NVN term for U.S. pilots.
YANKEE STATION	U.S. Navy forces in Gulf of Tonkin with Strike responsibility in North Vietnam
YANKEE TEAM (YT)	(S/NF) U.S. air reconnaissance in Laos from May 1964.
YELLOW BIRD	(S) Call sign from B-57 strike aircraft, Phan Rang.
YOGI BEAR	See COMBAT LIGHTNING
YOUNG TIGER	KC-135 tanker aircraft supporting WESTPAC and SEA fighter operations.

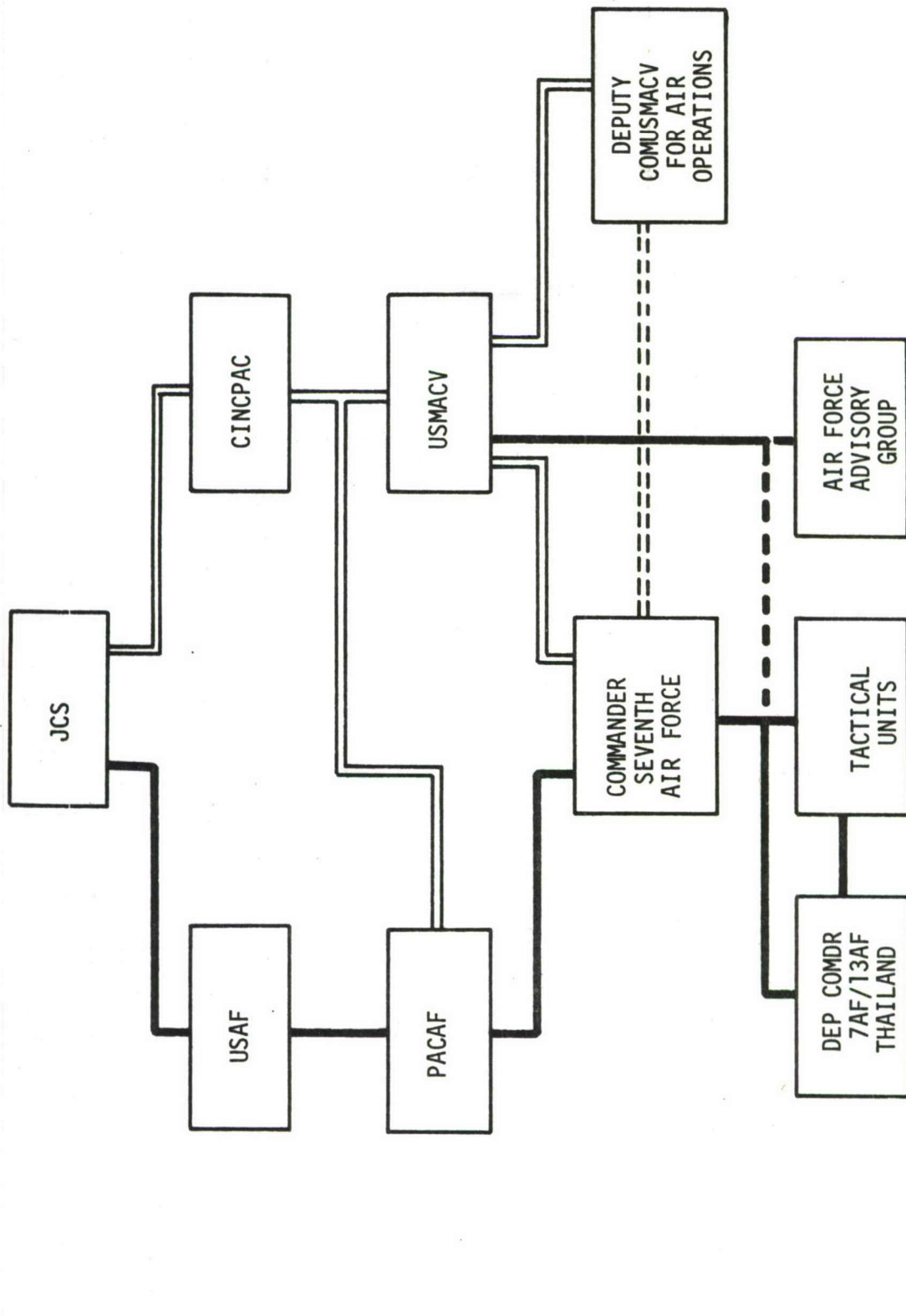
[REDACTED]

Z

ZAP	To hit or strike something - with lethal or devastating effect.
ZF	Zone of Fire
ZI	Zone of Interior
ZIL	Soviet-made truck
ZORRO	(S) Call sign for A-1s from 22d SOS, NKP, Thailand.
ZULU TIME	Greenwich Mean Time
ZULU TRUCK PARK	Target originating from immediate sensor indications and narrowed to specific route segments and adjacent cover for quick-strike reaction (within 24 hours).

COMMAND RELATIONSHIPS

1966 - 1969



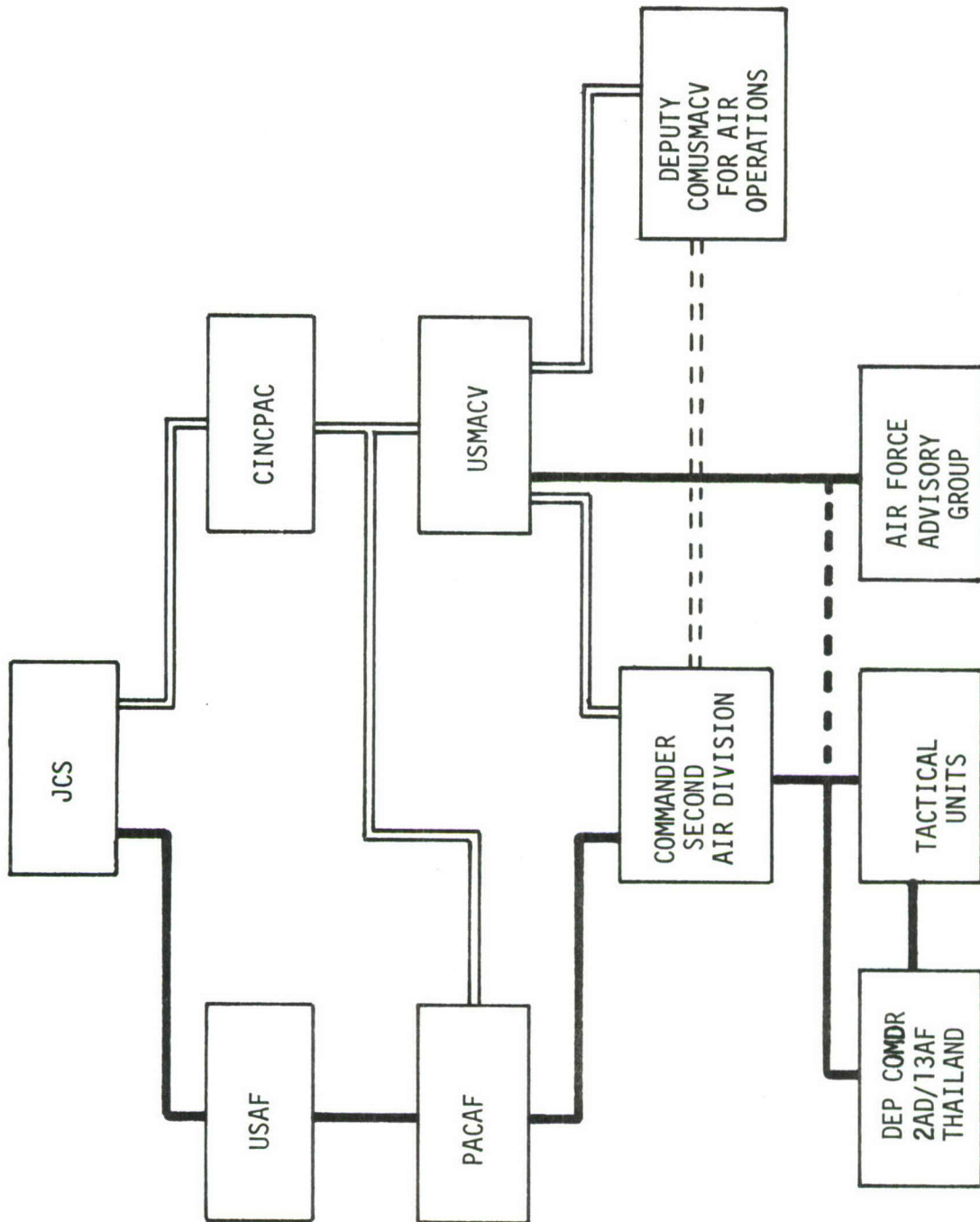
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 === COMPONENT COMMAND

FIGURE 1

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COMMAND RELATIONSHIPS

1964 - 1966

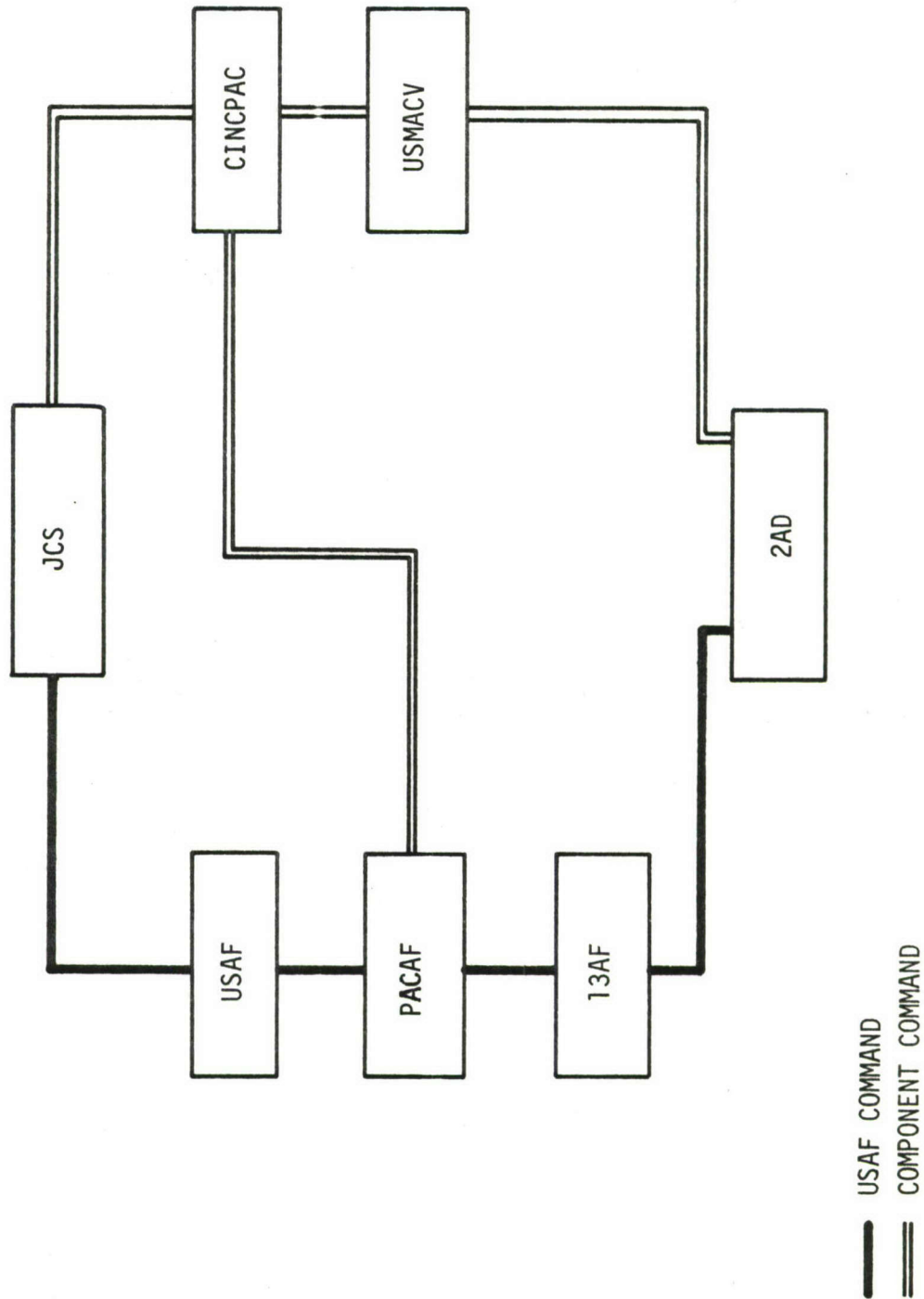


— USAF COMMAND
= COMPONENT COMMAND

UNCLASSIFIED

COMMAND RELATIONSHIPS

1962 - 1964



ORGANIZATION, 7th AIR FORCE AND 7/13th AIR FORCE

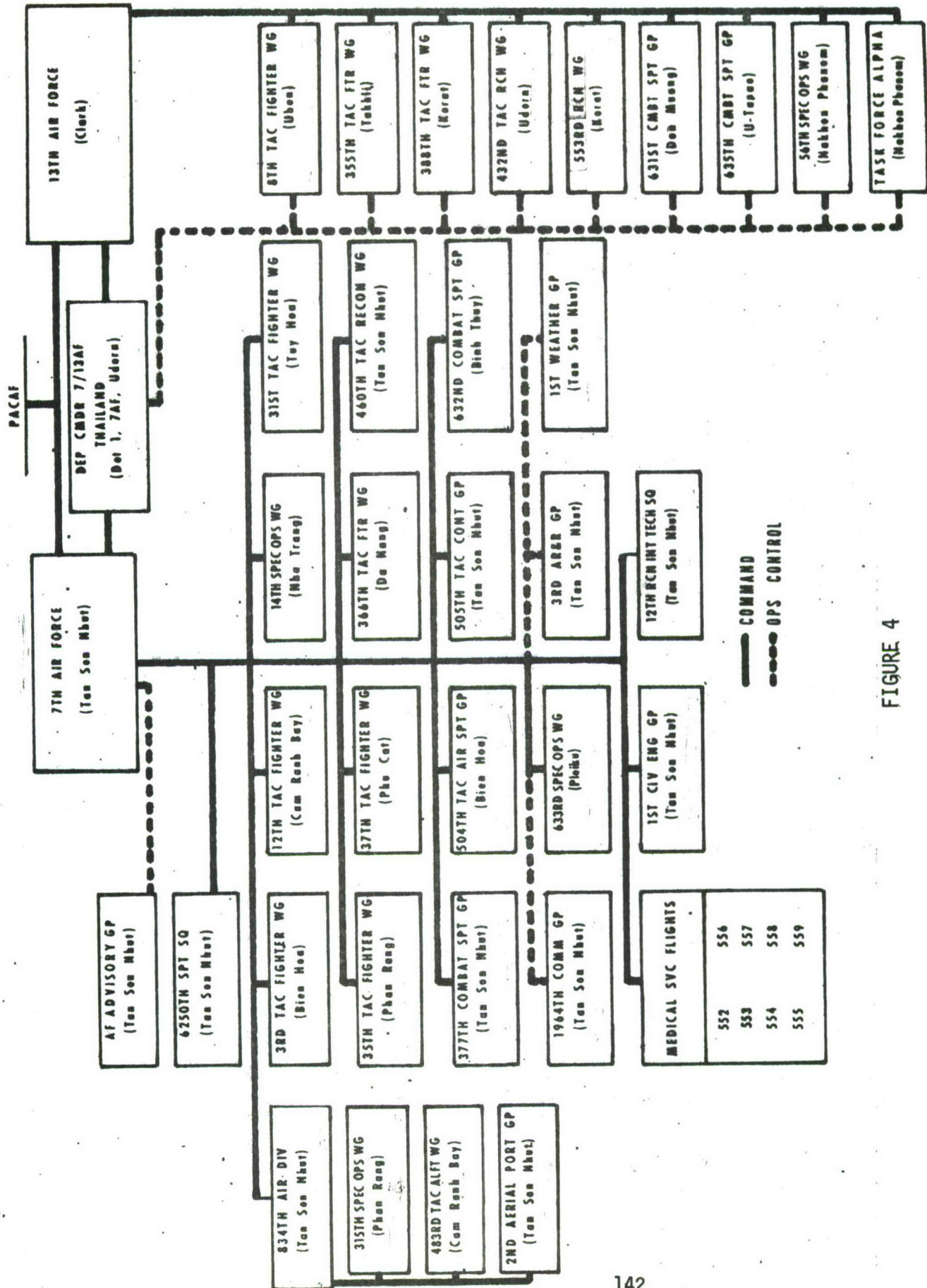


FIGURE 4

ORGANIZATION SEVENTH AIR FORCE & 7/13 AF AS OF 30 JUN 67

PACAF

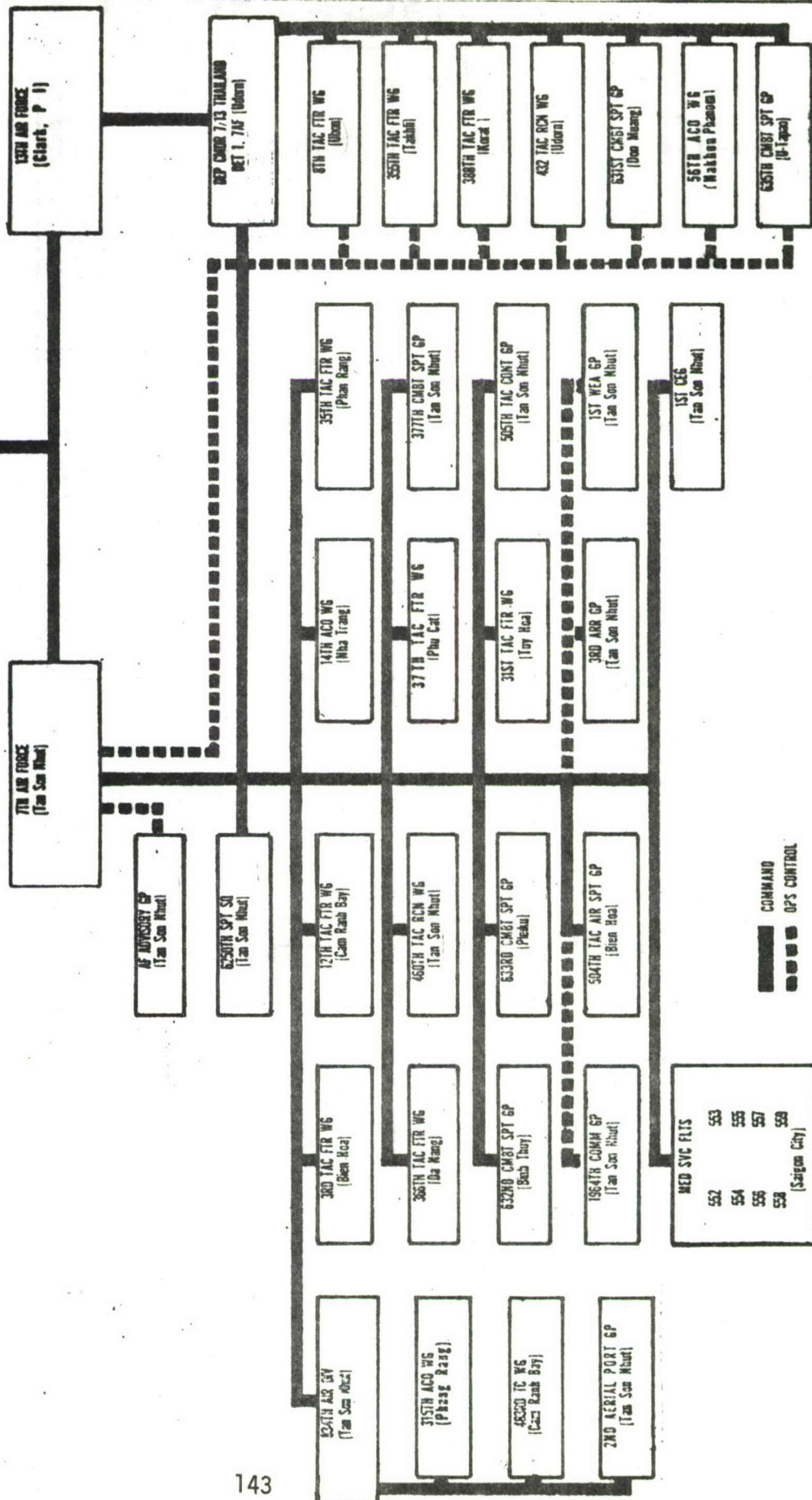
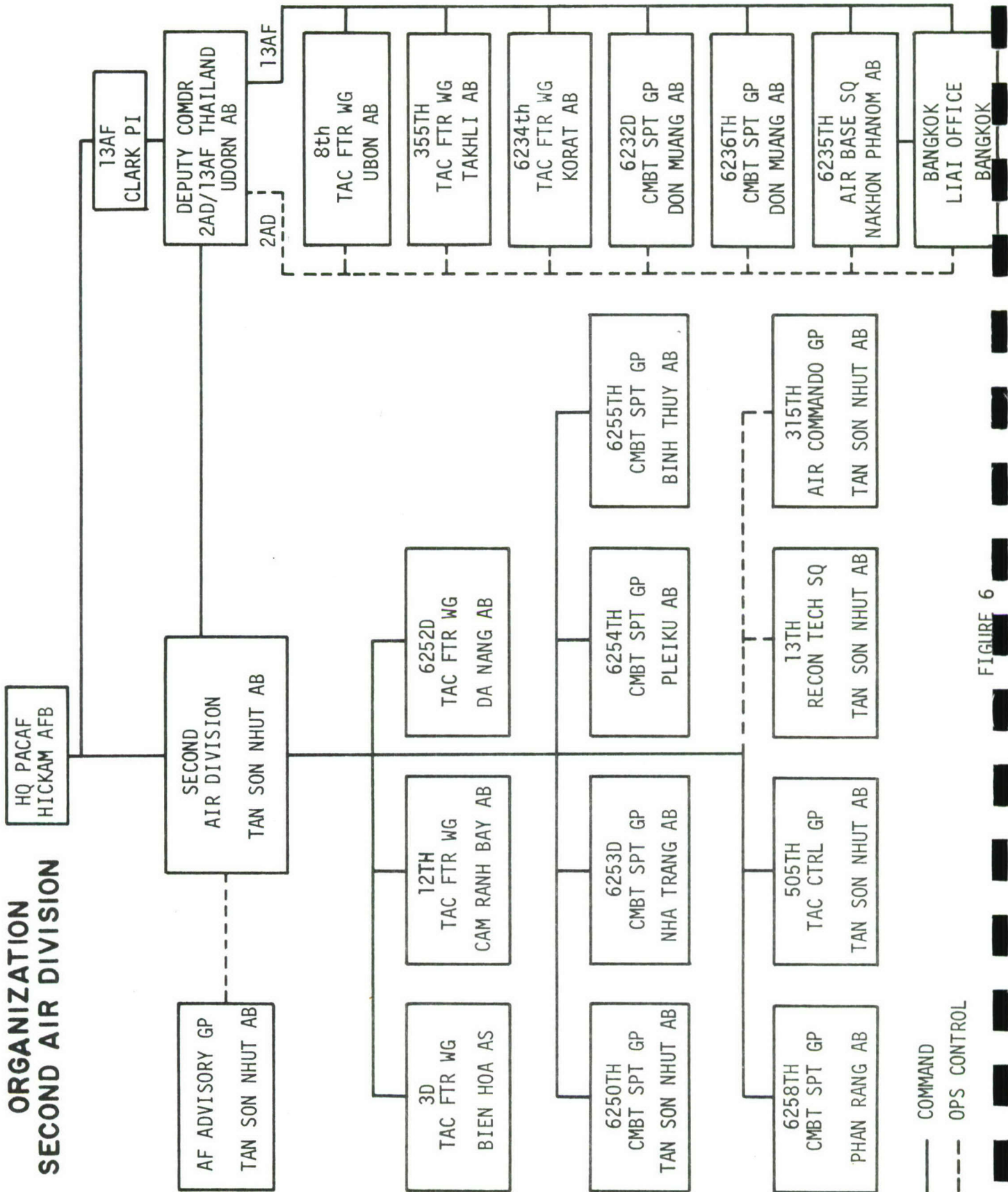


FIGURE 5

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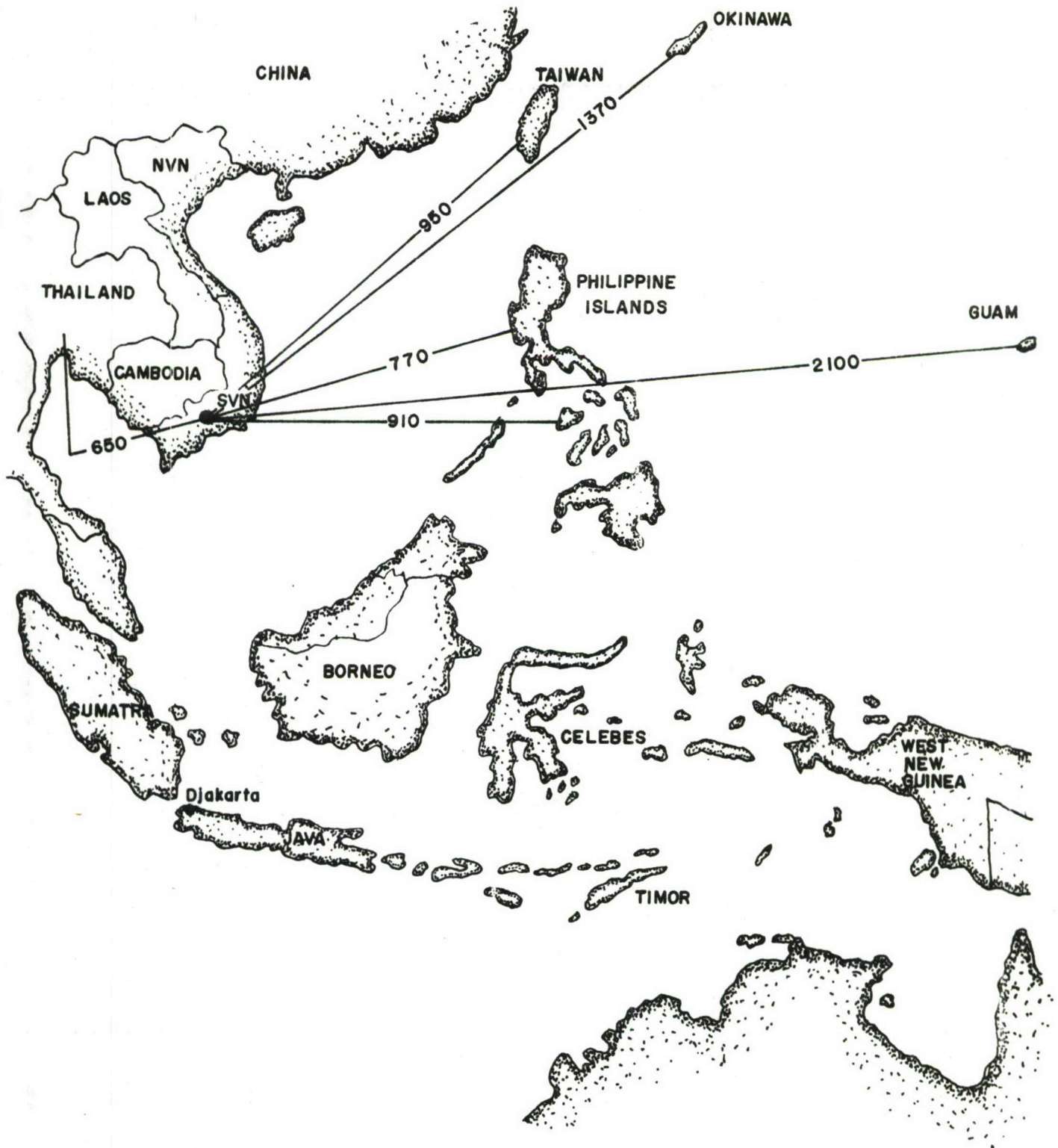
ORGANIZATION
SECOND AIR DIVISION



— COMMAND
- - - OPS CONTROL

UNCLASSIFIED

UNCLASSIFIED



AIRLINE DISTANCES

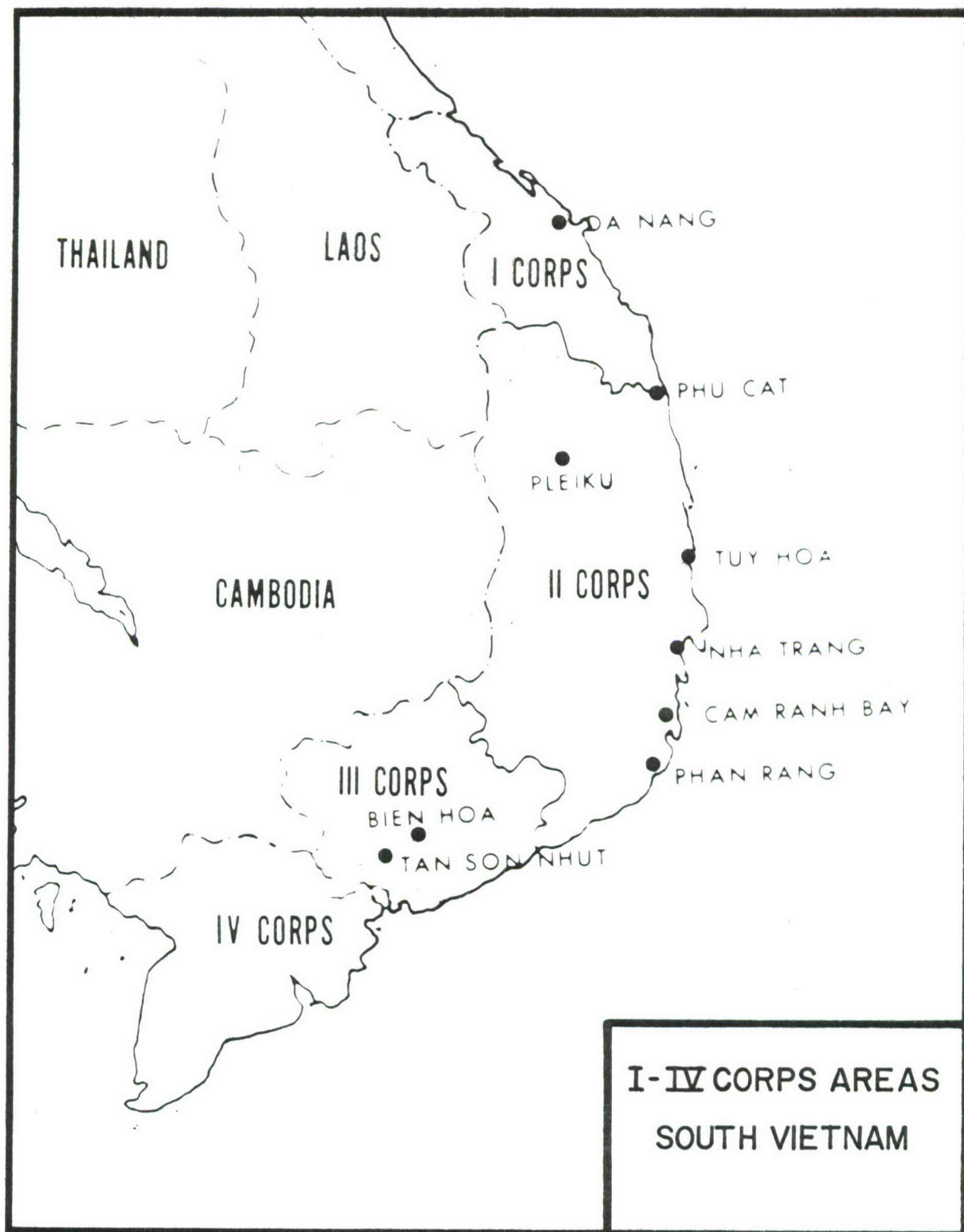
FROM
SAIGON

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FIGURE 7

UNCLASSIFIED

UNCLASSIFIED



146

FIGURE 8

UNCLASSIFIED

UNCLASSIFIED

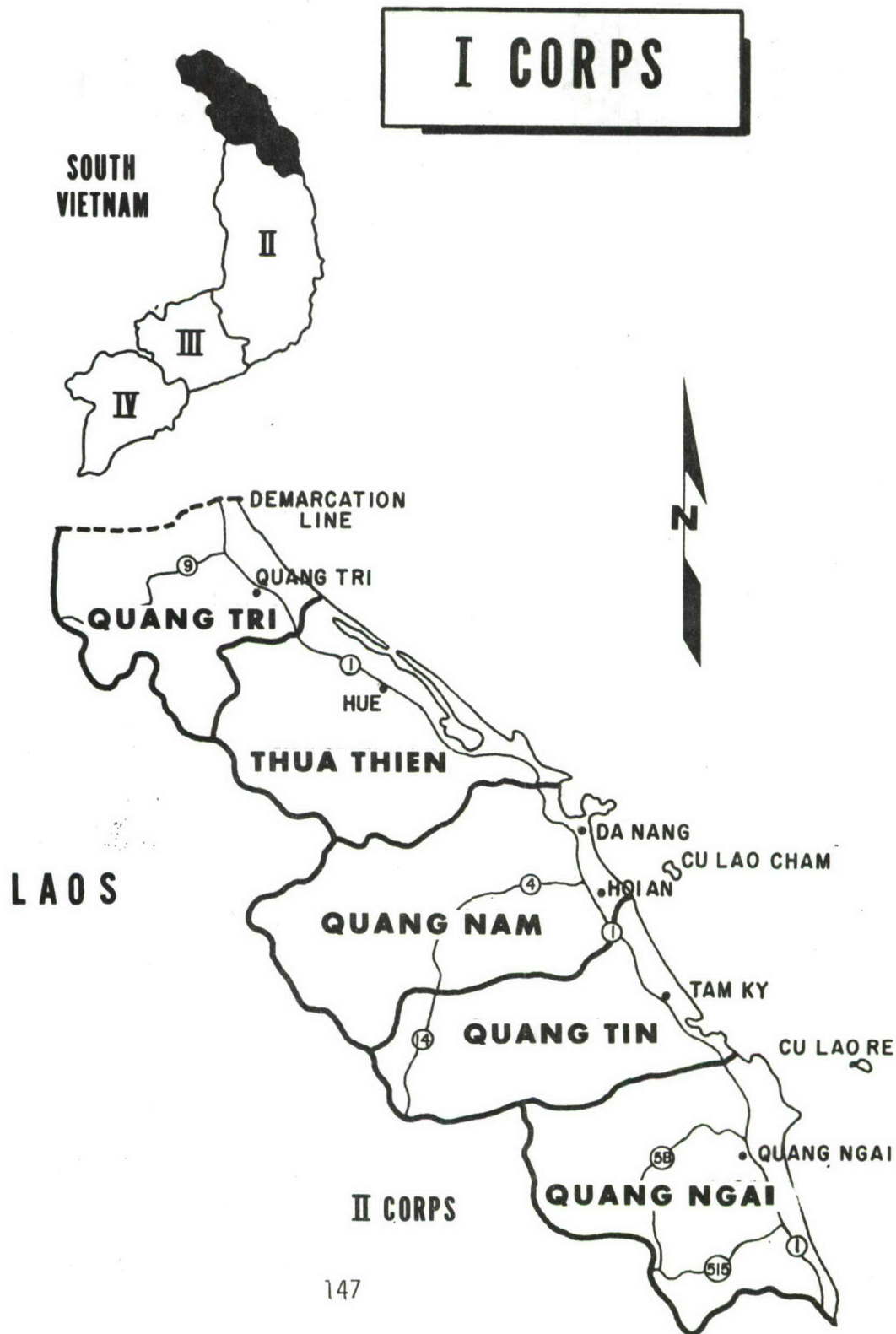


FIGURE 9

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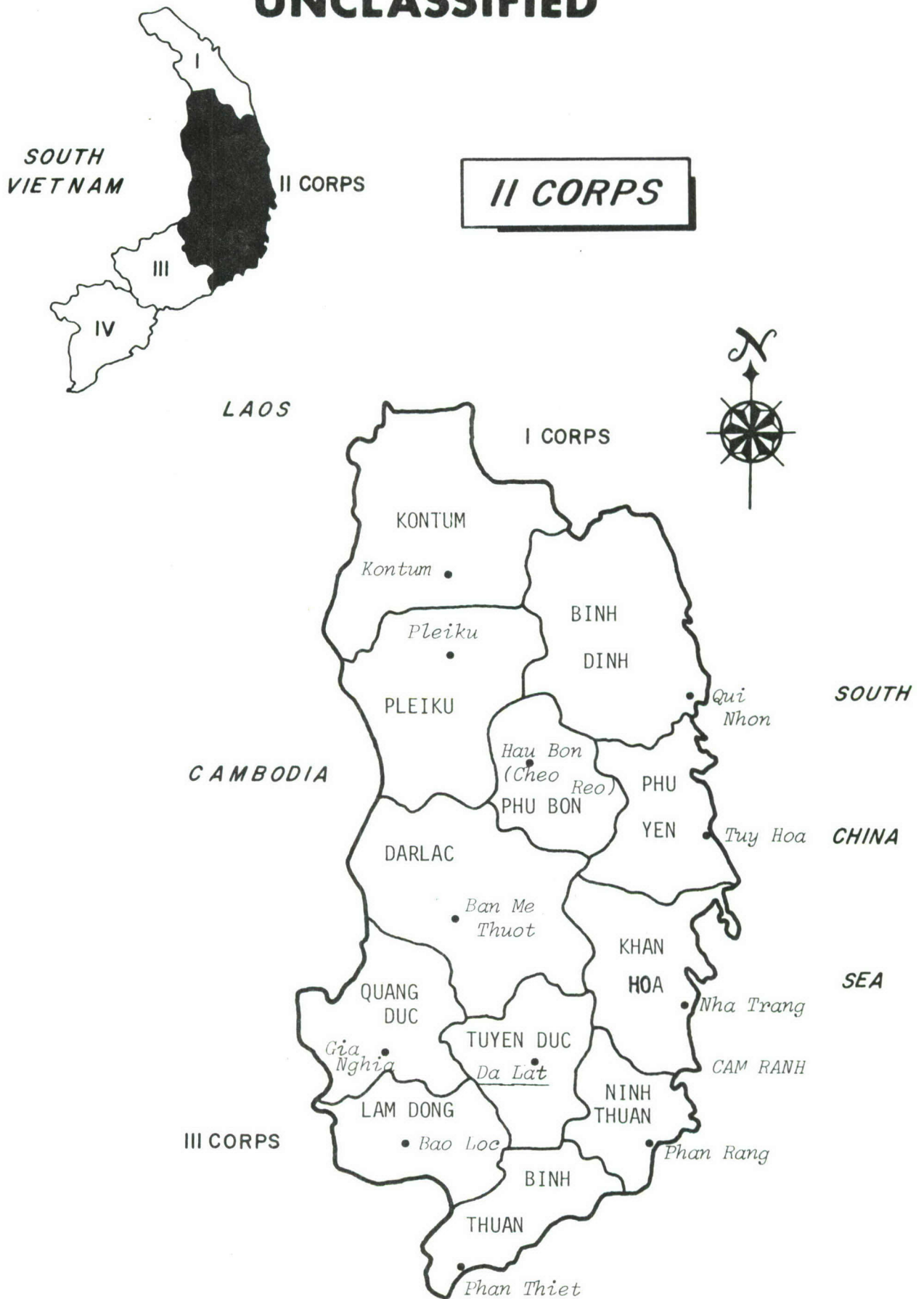


FIGURE 10
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UNCLASSIFIED

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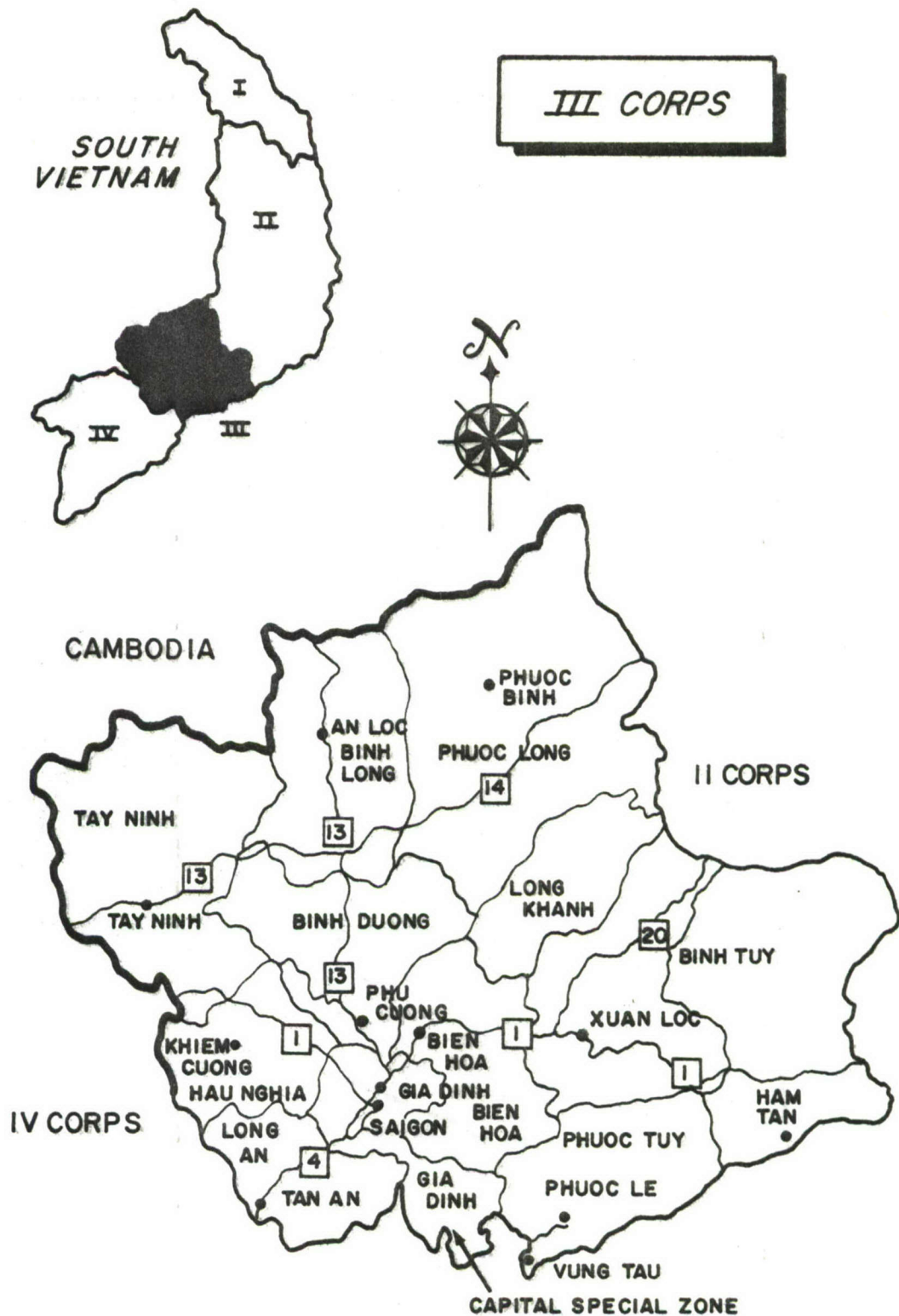
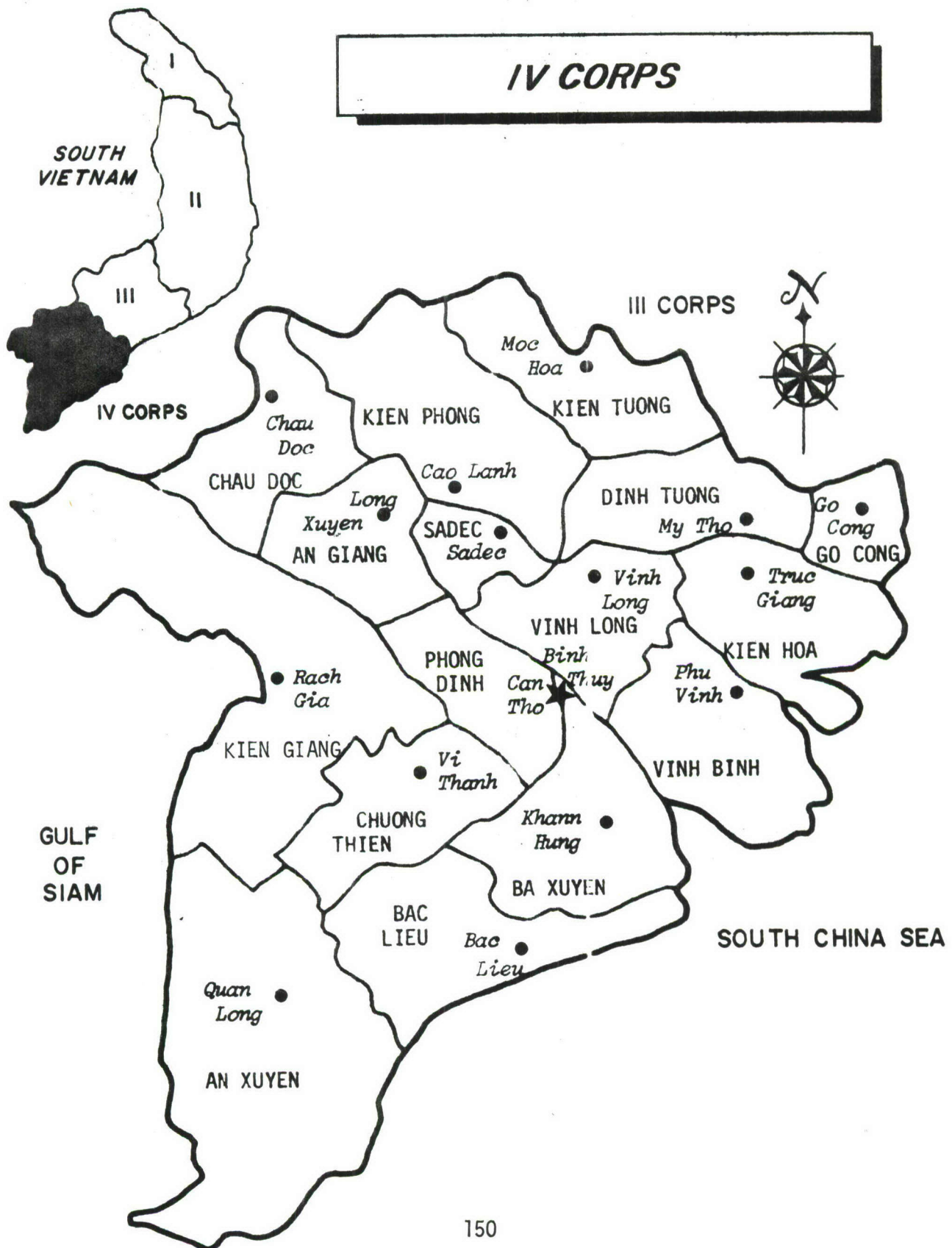


FIGURE 11

UNCLASSIFIED

UNCLASSIFIED

IV CORPS



150

FIGURE 12

UNCLASSIFIED

ARC LIGHT
Strikes by B-52 aircraft against personnel and equipment from North Vietnam and Viet Cong.

BARREL ROLL
Strikes in Laos against personnel and equipment from North Vietnam in support of Pathet - Lao/Viet Minh.

BLUE TREE
Reconnaissance in North Vietnam.

IRON HAND
Strikes against SAM Sites in North Vietnam.

ROLLING THUNDER
Strikes in North Vietnam.

STEEL TIGER
Strikes in southern Laos against personnel and equipment from North Vietnam in support of Viet Cong.

TALLY HO
Strikes in southern North Vietnam (South of 17 30) and northern half of DMZ.

TIGER HOUND
Strikes in STEEL TIGER area in Sectors F and G.

YANKEE TEAM
Reconnaissance in Laos.

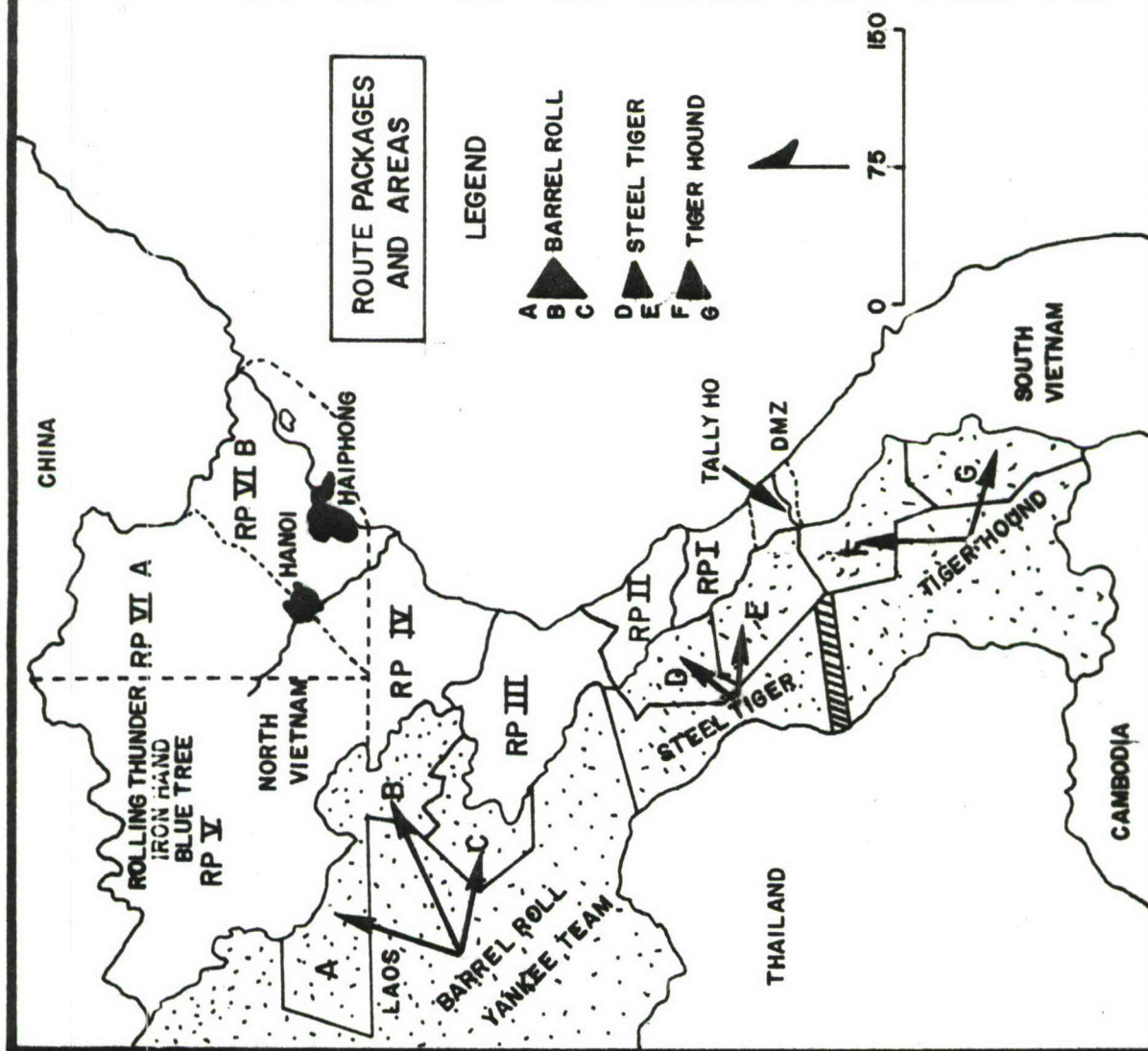


FIGURE 13

Declassified IAW E.O. 12958 by the
Air Force Declassification Office and
Approved for Public Release.

Date: 8-15-06

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